

FRANKFORD

exceptional shade

110.83

2023 MSRP

30.85

19.43

177.28

165.85

**SPECIAL
ORDER**

LEAD TIME

APPRX 12-16 WEEKS

ECLIPSE® DESIGNER CANTILEVER

CATALOG PAGE: 01-04

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F		
880ECU	13'/4M OCT.	CANTILEVER CRANK / INFINITY TILT	MS - BRUSHED SILVER	MSRP \$8540 SELL \$5550	MSRP \$9500 SELL \$6175	MSRP \$10120 SELL \$6580	MSRP \$10390 SELL \$6755	MSRP \$10650 SELL \$6925	MSRP \$10920 SELL \$7100	MSRP \$11330 SELL \$7365		
883ECU-SQ	10' x 10'/3M SQ.			MSRP \$9410 SELL \$6120	MSRP \$10560 SELL \$6865	MSRP \$11250 SELL \$7315	MSRP \$11560 SELL \$7515	MSRP \$11860 SELL \$7710	MSRP \$12175 SELL \$7915	MSRP \$12680 SELL \$8245		
898ECU-R	10' x 13'/3Mx4M REC.	RESIDENTIAL ONLY										
				DOUBLE VENT: ADD TO MSRP							MSRP \$390 SELL \$255	
				DOUBLE VENT ECU-R: ADD TO MSRP							MSRP \$480 SELL \$315	
OPTION: ADD TO MSRP		ECU-SP-SS	STAINLESS STEEL UPGRADE TO THE ECLIPSE® SPIGOT						MSRP \$550 SELL \$360			

ECLIPSE® SPECIFIC MOUNTING

CATALOG PAGE 52

All bases have a +/- 10 lbs. (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/- 1".

			INCLUDED FINISH	DESCRIPTION		
40Gx3	WEIGHT	555 LBS. / 252 KG.		GALVANIZED STEEL	TRIPLE STACK 40G IS A REQUIRED MINIMUM GALVANIZED PLATE OPTION FOR THE ECLIPSE" CANTILEVER.	MSRP \$6050 SELL \$3935
	SPEC	40"/101cm x 2"/5cm				
	USE	FREE-STANDING	STATIONARY			
36G-SQx3	WEIGHT	600 LBS. / 272 KG.		GALVANIZED STEEL	TRIPLE STACK 36G-SQ IS A REQUIRED MINIMUM GALVANIZED PLATE OPTION FOR THE ECLIPSE" CANTILEVER. OPTIONAL WHEELS (SEE UPGRADE COST)	MSRP \$6050 SELL \$3935
	SPEC	36"/91cm x 2"/5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY / WHEELS			
OPTION: ADD TO MSRP		+W	BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290
480	WEIGHT	80 LBS. /36 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR 12 (16" X 16" X 2") CONCRETE PAVERS. LOCKING CASTER WHEELS AND LEVELING FEET ARE INCLUDED. (12 PAVERS REQUIRED) SHIPS EMPTY / RESIDENTIAL USE ONLY	MSRP \$2180 SELL \$1420
	SPEC	34"/86cm x 6.5"/16.5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY / WHEELS			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$480 SELL \$315
480-L		REPLACEMENT COVER FOR THE 480 GALVANIZED STEEL BOX FRAME				MSRP \$880 SELL \$575
NGU550	WEIGHT	550 LBS. /249 KG.		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS FULLY WEIGHTED. QUADRANT DIMS: 20" X 4.25"	MSRP \$3880 SELL \$2525
	SPEC	45"/114cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450
NGU550-E	WEIGHT	150 LBS. /68 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS EMPTY. QUADRANT DIMS: 20" X 4.25"- CUSTOMER MUST FILL WITH APPROPRIATE RECOMMENDED WEIGHT.	MSRP \$2930 SELL \$1905
	SPEC	45"/114cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450
NGU550-L		REPLACEMENT COVER FOR THE NGU550 GALVANIZED STEEL BOX FRAME				MSRP \$1240 SELL \$810
DP	WEIGHT	12 LBS. / 5 KG.		BK - ONYX SM - SILVER MIST	DIRECT SURFACE MOUNTING DECK PLATE. CAN BE MOUNTED TO CONCRETE OR WOOD DECK.	MSRP \$360 SELL \$235
	SPEC	12.5"/32cm x .5"/12.7mm				
	USE	FREE-STANDING	SURFACE INSTALLATION			
OPTION: ADD TO MSRP		SS	STAINLESS STEEL UPGRADE TO THE GALVANIZED DECK PLATE			MSRP \$450 SELL \$295
IG	WEIGHT	18 LBS. /8 KG.		GALVANIZED STEEL	IN-GROUND MOUNTING STEM FOR CONCRETE, SOIL, HARD CLAY.	MSRP \$440 SELL \$290
	SPEC	8"/20cm x 14"/35cm				
	USE	FREE-STANDING	IN-GROUND INSTALLATION			

GOLDEN OAK		HEATHER WILLOW		ONYX		ALPINE WHITE		DESERT BRONZE		CARBON	
WG		HW		BK		WH		BZ		CB	
MSRP \$1540 SELL \$1000		MSRP \$1540 SELL \$1000		MSRP \$890 SELL \$580		MSRP \$890 SELL \$580		MSRP \$890 SELL \$580		MSRP \$890 SELL \$580	
ADD TO MSRP											

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** are our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34) and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** include customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

Stripe fabrics of any grade are not available on rectangular canopies.

898ECU-R: ECLIPSE 10 ft. x 13 ft. / 3 x 4m Rectangle (**Residential Only**)

882CAM-R: G-SERIES GREENWICH 10 ft. x 13 ft. / 3m x 4m Rectangle

882FM-R: G-SERIES MONTEREY 10 ft. x 13 ft. / 3 x 4m Rectangle

876FMA-R: MONTEREY 8 ft. x 10 ft. / 3m x 4m Rectangle

ADDITIONAL FRAME FINISHES:

NOVA, G-SERIES, GREENWICH have an Minimum Order Quantity (**MOQ**) of five (**5**) units.

AURORA/AURORA-F PREMIUM ALUMINUM AND FIBERGLASS CANTILEVER

CATALOG PAGE: (5) 7-8 / 9-10

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
868ARU	11'/3.5M OCT.	ALUMINUM CANTILEVER CRANK / INFINITY TILT	MS - BRUSHED SILVER	MSRP \$6050 SELL \$3935	MSRP \$6820 SELL \$4435	MSRP \$7270 SELL \$4725	MSRP \$7470 SELL \$4855	MSRP \$7680 SELL \$4995	MSRP \$7880 SELL \$5125	MSRP \$8190 SELL \$5325
877ARU-SQ	9' x 9'/2.8M SQ.									

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
880ARU-F	13'/4M OCT.	FIBERGLASS CANTILEVER CRANK / INFINITY TILT	MS - BRUSHED SILVER	MSRP \$6050 SELL \$3935	MSRP \$6820 SELL \$4435	MSRP \$7270 SELL \$4725	MSRP \$7470 SELL \$4855	MSRP \$7680 SELL \$4995	MSRP \$7880 SELL \$5125	MSRP \$8190 SELL \$5325
883ARU-F-SQ	10' x 10'/3M SQ.									

DOUBLE VENT: ADD TO MSRP								MSRP \$330 SELL \$215
--------------------------	--	--	--	--	--	--	--	--------------------------

OPTION: ADD TO MSRP	ARU-SP-SS	STAINLESS STEEL UPGRADE TO THE AURORA SPIGOT	MSRP \$550 SELL \$360
---------------------	-----------	--	--------------------------

AURORA SPECIFIC MOUNTING **ADDITIONAL FINISHES: EXTENDED LEAD TIME MAY APPLY**

CATALOG PAGE 53

All bases have a +/- 10 lbs. (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/- 1".

			INCLUDED FINISH	DESCRIPTION		
40G+36G	WEIGHT	335 LBS. /152 KG.		GALVANIZED STEEL	36G STACKED ON THE 40G GALVANIZED PLATE IS A MINIMUM WEIGHT REQUIREMENT FOR THE AURORA CANTILEVER. HEAVIER STACK OPTIONS ARE AVAILABLE.	MSRP \$3600 SELL \$2340
	SPEC	40"/101cm x 1"/2.5cm				
	USE	FREE-STANDING	STATIONARY			
36G-SQx2	WEIGHT	400 LBS. /181 KG.		GALVANIZED STEEL	DOUBLE 36G-SQ IS A REQUIRED MINIMUM GALVANIZED PLATE OPTION FOR THE AURORA CANTILEVER. OPTIONAL WHEELS (SEE UPGRADE COST)	MSRP \$4030 SELL \$2620
	SPEC	36"/91cm x 1"/2.5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY/WHEELS			
OPTION: ADD TO MSRP		+W	BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290
480	WEIGHT	80 LBS. /36 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR 12 (16" X 16" X 2") CONCRETE PAVERS. LOCKING CASTER WHEELS AND LEVELING FEET ARE INCLUDED. (12 PAVERS REQUIRED) SHIPS EMPTY / RESIDENTIAL USE ONLY	MSRP \$2180 SELL \$1420
	SPEC	34"/86cm x 6.5"/16.5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY/WHEELS			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$480 SELL \$315
480-L		REPLACEMENT COVER FOR THE 480 GALVANIZED STEEL BOX FRAME				MSRP \$1000 SELL \$650
XB	WEIGHT	36 LBS. /16 KG.		BLACK	HOLDS 8 16" PAVERS. MINIMUM WEIGHT PER QUADRANT MUST BE 70 LBS. MUST BE A MINIMUM WEIGHT OF 35 LBS. EACH. SHIPS EMPTY, PAVERS NOT INCLUDED. ASSEMBLY REQUIRED.	MSRP \$790 SELL \$515
	SPEC	39"/99cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
XB + COVER	WEIGHT	48 LBS. /21 KG.		BK - ONYX SM - SILVER MIST	XB: CROSS BASE WITH OPTIONAL MODULAR COVER INCLUDED.	MSRP \$1460 SELL \$950
	SPEC	40"/101cm x 5 /12.7cm				
	USE	FREE-STANDING	STATIONARY			
DP	WEIGHT	12 LBS. /5 KG.		BK - ONYX SM - SILVER MIST	DIRECT SURFACE MOUNTING DECK PLATE. CAN BE MOUNTED TO CONCRETE OR WOOD DECK.	MSRP \$360 SELL \$235
	SPEC	12.5"/32cm x .5"/12.7mm				
	USE	FREE-STANDING	SURFACE INSTALLATION			
OPTION: ADD TO MSRP		SS	STAINLESS STEEL UPGRADE TO THE GALVANIZED DECK PLATE			MSRP \$450 SELL \$295
IG	WEIGHT	18 LBS. /8 KG.		GALVANIZED STEEL	IN-GROUND MOUNTING STEM FOR CONCRETE, SOIL, HARD CLAY.	MSRP \$440 SELL \$290
	SPEC	8"/20cm x 14"/35cm				
	USE	FREE-STANDING	IN-GROUND INSTALLATION			

GOLDEN OAK

HEATHER WILLOW

ONYX

ALPINE WHITE

DESERT BRONZE

CARBON

WG	HW	BK	WH	BZ	CB
MSRP \$1540 SELL \$1000	MSRP \$1540 SELL \$1000	MSRP \$890 SELL \$580	MSRP \$790 SELL \$515	MSRP \$790 SELL \$515	MSRP \$790 SELL \$515
ADD TO MSRP					

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** are our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34) and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** include customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

Stripe fabrics of any grade are not available on rectangular canopies.

898ECU-R: ECLIPSE 10 ft. x 13 ft. / 3 x 4m Rectangle (**Residential Only**)

882CAM-R: G-SERIES GREENWICH 10 ft. x 13 ft. / 3m x 4m Rectangle

882FM-R: G-SERIES MONTEREY 10 ft. x 13 ft. / 3 x 4m Rectangle

876FMA-R: MONTEREY 8 ft. x 10 ft. / 3m x 4m Rectangle

NOVA

GIANT TELESCOPING

CATALOG PAGE: 11-14

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
896NGU	16'5M OCT.	TELESCOPING CRANK	MS - BRUSHED SILVER	MSRP \$11490 SELL \$7470	MSRP \$12690 SELL \$8250	MSRP \$13510 SELL \$8785	MSRP \$13920 SELL \$9050	MSRP \$14330 SELL \$9315	MSRP \$14740 SELL \$9585	MSRP \$15350 SELL \$9980
8110NGU-SQ	13' x 13'4M SQ.									
DOUBLE VENT: ADD TO MSRP								MSRP \$770 SELL \$500		

NOVA SPECIFIC MOUNTING

ADDITIONAL FINISHES: EXTENDED LEAD TIME MAY APPLY

CATALOG PAGE 54

All bases have a +/- 10 lbs. (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/- 1".

NGU550	WEIGHT	550 LBS. /249 KG.		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED WITH CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS FULLY WEIGHTED. QUADRANT DIMS: 20" X 4.25"	MSRP \$3880 SELL \$2525	
	SPEC	45"/114cm x 5"/12.7cm					
	USE	FREE-STANDING	STATIONARY				
ADDITIONAL FINISHES: ADD TO MSRP			BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450

NGU550-E	WEIGHT	150 LBS. /68 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS EMPTY. QUADRANT DIMS: 20" X 4.25"- CUSTOMER MUST FILL WITH APPROPRIATE RECOMMENDED WEIGHT.	MSRP \$2930 SELL \$1905	
	SPEC	45"/114cm x 5"/12.7cm					
	USE	FREE-STANDING	STATIONARY				
ADDITIONAL FINISHES: ADD TO MSRP			BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450

NGU550-L	REPLACEMENT COVER FOR THE NGU550 GALVANIZED STEEL BOX FRAME					MSRP \$1240 SELL \$810
----------	---	--	--	--	--	---------------------------

NGU-DP	WEIGHT	20 LBS. /9 KG.		GALVANIZED STEEL	DIRECT SURFACE MOUNTING DECK PLATE. CAN BE MOUNTED TO CONCRETE OR WOOD DECK.	MSRP \$440 SELL \$290
	SPEC	16"/40cm x .5"/12.7mm				
	USE	FREE-STANDING	SURFACE INSTALLATION			

IG	WEIGHT	18 LBS. /8 KG.		GALVANIZED STEEL	IN-GROUND MOUNTING STEM FOR CONCRETE, SOIL, HARD CLAY.	MSRP \$440 SELL \$290
	SPEC	8"/20cm x 20"/50cm				
	USE	FREE-STANDING	IN-GROUND INSTALLATION			

GOLDEN OAK		HEATHER WILLOW		ONYX		ALPINE WHITE		DESERT BRONZE		CARBON	
WG		HW		BK		WH		BZ		CB	
MSRP \$2140 SELL \$1395		MSRP \$2140 SELL \$1395		MSRP \$1460 SELL \$950		MSRP \$1460 SELL \$950		MSRP \$1460 SELL \$950		MSRP \$1460 SELL \$950	
ADD TO MSRP											

***ADDITIONAL FINISHES: EXTENDED LEAD TIMES UP TO 20 WEEKS**

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** are our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34) and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** include customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

Stripe fabrics of any grade are not available on rectangular canopies.

898ECU-R: ECLIPSE 10 ft. x 13 ft. / 3 x 4m Rectangle (**Residential Only**)

882CAM-R: G-SERIES GREENWICH 10 ft. x 13 ft. / 3m x 4m Rectangle

882FM-R: G-SERIES MONTEREY 10 ft. x 13 ft. / 3 x 4m Rectangle

876FMA-R: MONTEREY 8 ft. x 10 ft. / 3m x 4m Rectangle

ADDITIONAL FRAME FINISHES:

NOVA, G-SERIES, GREENWICH have an Minimum Order Quantity (**MOQ**) of five (**5**) units.

G-SERIES

FREE-STANDING GIANT MARKET UMBRELLA

CATALOG PAGE: 15-18

2" DIAMETER SINGLE PIECE POLE

SIZE/SHAPE			LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
880CAM	13'/4M OCT.	EXTRUDED ALUMINUM DOUBLE PULLEY 2" DIAMETER	SR - PLATINUM	MSRP \$2860 SELL \$1860	MSRP \$3830 SELL \$2490	MSRP \$4080 SELL \$2655	MSRP \$4340 SELL \$2825	MSRP \$4610 SELL \$3000	MSRP \$4880 SELL \$3175	MSRP \$5290 SELL \$3440	
883CAM-SQ	10' x 10'/3M SQ.										
882CAM-R	8.5' x 11'/3.5M REC.										
VF CHROME	VERTEX FINIAL / DEFAULT	PLEASE NOTE FINIAL CHOICE ON SALES ORDER			DOUBLE VENT: ADD TO MSRP					MSRP \$390 SELL \$255	
BF CHROME	CLASSIC BALL FINIAL / OPTION										

CATALOG PAGE: 19-20

SIZE/SHAPE			LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
880FM	13'/4M OCT.	FIBERGLASS DOUBLE PULLEY 2" DIAMETER	SR - PLATINUM	MSRP \$2670 SELL \$1735	MSRP \$3630 SELL \$2360	MSRP \$3870 SELL \$2515	MSRP \$4140 SELL \$2695	MSRP \$4400 SELL \$2860	MSRP \$4670 SELL \$3035	MSRP \$5080 SELL \$3305	
883FM-SQ	10' x 10'/3M SQ.										
882FM-R	8.5' x 11'/3.5M REC.										
VF CHROME	VERTEX FINIAL/OPTION	PLEASE NOTE FINIAL CHOICE ON SALES ORDER		DOUBLE VENT: ADD TO MSRP					MSRP \$400 SELL \$260		
BF CHROME	CLASSIC BALL FINIAL/DEFAULT										

G-SERIES

SPECIFIC MOUNTING

ADDITIONAL FINISHES: EXTENDED LEAD TIME MAY APPLY

CATALOG PAGE 56

All bases have a +/- 10 lbs. (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/- 1".

		INCLUDED FINISH		DESCRIPTION				
36G-SQ/18ST2	WEIGHT	200 LBS./90 KG.		GALVANIZED STEEL	GALVANIZED STEEL PLATE BASE W/ 2" DIAMETER, 18" LONG STEM. PLATES CAN BE STACKED FOR ADDITIONAL WEIGHT. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$2260 SELL \$1470		
	SPEC	36"/91cm x .5"/12.7mm						
	USE	FREE-STANDING	STATIONAR /WHEELS					
OPTION: ADD TO MSRP		+W	BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290		
40G/18ST2	WEIGHT	185 LBS./83 KG.		GALVANIZED STEEL	40G GALVANIZED STEEL PLATE WITH 2" DIAMETER, 18" LONG STEM. CAN BE STACKED FOR ADDITIONAL WEIGHT. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$2260 SELL \$1470		
	SPEC	40"/101cm x .5"/12.7mm						
	USE	FREE-STANDING	STATIONARY					
36G/18ST2	WEIGHT	150 LBS./68 KG.		GALVANIZED STEEL	36G GALVANIZED STEEL PLATE WITH 2" DIAMETER, 18" LONG STEM. CAN BE STACKED FOR ADDITIONAL WEIGHT. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$1830 SELL \$1190		
	SPEC	36"/91cm x .5"/12.7mm (+W adds 4.5")						
	USE	FREE-STANDING	STATIONARY					
480	WEIGHT	80 LBS./36 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME 12 (16" X 16" X 2") CONCRETE PAVERS. LOCKING CASTER WHEELS AND LEVELING FEET ARE INCLUDED. 2" DIAMETER, 18" LONG STEM. SHIPS EMPTY / RESIDENTIAL USE ONLY (12 PAVERS REQUIRED)	MSRP \$2180 SELL \$1420		
	SPEC	34"/86cm x 6.5"/16.5cm (+W adds 4.5")						
	USE	FREE-STANDING	STATIONARY/WHEELS					
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$480 SELL \$315		
480-L		REPLACEMENT COVER FOR THE 480 GALVANIZED STEEL BOX FRAME				MSRP \$1000 SELL \$650		
150A/18ST2	WEIGHT	150 LBS./68 KG.		SM - SILVER MIST	POWDER COATED, CONCRETE-FILLED ALUMINUM SHELL WITH WHEELS. PRE-FILLED CONCRETE.	MSRP \$1520 SELL \$990		
	SPEC	30"/76cm x 3.5"/9cm						
	USE	FREE-STANDING	STATIONARY/WHEELS		REMOVABLE 2" DIAMETER, 18" LONG STAINLESS STEEL STEM			
ADD. FINISHES: +MSRP		WG - GOLDEN OAK	HW - HEATHER WILLOW	BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$370 SELL \$240
BZ2-SM	WEIGHT	11 LBS./5 KG.		SM - SILVER MIST	IN-GROUND MOUNTING STEM IS A 2" DIAMATER, 2-PIECE DESIGN THAT CAN BE MOUNTED IN-GROUND (CONCRETE, SOIL, CLAY).	MSRP \$770 SELL \$500		
	SPEC	4"/10cm x 16"/40cm						
	USE	FREE-STANDING	IN-GROUND					
38-SAP-2	WEIGHT	4 LBS./1.8 KG.		MS - BRUSHED SILVER	AUGER-BOTTOM POLE ATTACHES TO 2" CENTER POLES TO ACT AS A LOWER POLE ALLOWING UMBRELLAS TO BE ANCHORED INTO SOFT SOIL OR SAND.	MSRP \$350 SELL \$230		
	SPEC	38"/96cm						
	STEM	2"/50mm						

BRUSHED SILVER		GOLDEN OAK		HEATHER WILLOW		ONYX		ALPINE WHITE		DESERT BRONZE		CARBON	
MS		WG		HW		BK		WH		BZ		CB	
		MSRP \$560 SELL \$365		MSRP \$560 SELL \$365		MSRP \$560 SELL \$365		MSRP \$560 SELL \$365		MSRP \$560 SELL \$365		MSRP \$560 SELL \$365	
ADD TO MSRP													

***ADDITIONAL FINISHES: EXTENDED LEAD TIMES UP TO 20 WEEKS**

MS	WG	HW	BK	WH	BZ	CB
	MSRP \$180 SELL \$120	MSRP \$180 SELL \$120	MSRP \$180 SELL \$120	MSRP \$180 SELL \$120	MSRP \$180 SELL \$120	MSRP \$180 SELL \$120
ADD TO MSRP						

***ADDITIONAL FINISHES: EXTENDED LEAD TIMES UP TO 20 WEEKS**

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** are our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34) and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** include customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

Stripe fabrics of any grade are not available on rectangular canopies.

898ECU-R: ECLIPSE 10 ft. x 13 ft. / 3 x 4m Rectangle (**Residential Only**)

882CAM-R: G-SERIES GREENWICH 10 ft. x 13 ft. / 3m x 4m Rectangle

882FM-R: G-SERIES MONTEREY 10 ft. x 13 ft. / 3 x 4m Rectangle

876FMA-R: MONTEREY 8 ft. x 10 ft. / 3m x 4m Rectangle

ADDITIONAL FRAME FINISHES:

NOVA, G-SERIES, GREENWICH have an Minimum Order Quantity (**MOQ**) of five (**5**) units.

GREENWICH

DESIGNER ALUMINUM MARKET UMBRELLA

CATALOG PAGE: 21-24

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845CAM	7.5'/2.3M OCT.	EXTRUDED ALUMINUM PULLEY LIFT	SR - PLATINUM	MSRP \$1570 SELL \$1020	MSRP \$1810 SELL \$1180	MSRP \$1920 SELL \$1250	MSRP \$2030 SELL \$1320	MSRP \$2150 SELL \$1400	MSRP \$2260 SELL \$1470	MSRP \$2410 SELL \$1570
854CAM	9'/2.7M OCT.			MSRP \$1730 SELL \$1125	MSRP \$1960 SELL \$1275	MSRP \$2090 SELL \$1360	MSRP \$2200 SELL \$1430	MSRP \$2310 SELL \$1505	MSRP \$2420 SELL \$1575	MSRP \$2580 SELL \$1680
864CAM	11'/3.5M OCT.			MSRP \$2120 SELL \$1380	MSRP \$2410 SELL \$1570	MSRP \$2560 SELL \$1665	MSRP \$2700 SELL \$1755	MSRP \$2830 SELL \$1840	MSRP \$2960 SELL \$1925	MSRP \$3140 SELL \$2045
454CAM-SQ	6.5' x 6.5'/2M SQ.			MSRP \$1480 SELL \$965	MSRP \$1720 SELL \$1120	MSRP \$1830 SELL \$1190	MSRP \$1940 SELL \$1265	MSRP \$2050 SELL \$1335	MSRP \$2170 SELL \$1410	MSRP \$2320 SELL \$1510
864CAM-SQ	7.5' x 7.5'/2.3M SQ.			MSRP \$2030 SELL \$1320	MSRP \$2320 SELL \$1510	MSRP \$2470 SELL \$1605	MSRP \$2600 SELL \$1690	MSRP \$2740 SELL \$1785	MSRP \$2870 SELL \$1865	MSRP \$3040 SELL \$1980
VF CHROME	VERTEX FINIAL / DEFAULT	PLEASE NOTE FINIAL CHOICE ON SALES ORDER		DOUBLE VENT: ADD TO MSRP				MSRP \$230 SELL \$150		
BF CHROME	CLASSIC BALL FINIAL / OPTION									

MONTEREY

FIBERGLASS MARKET UMBRELLA

CATALOG PAGE: 27-30

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845FM	7.5'/2.3M OCT.	PULLEY LIFT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MSRP \$900 SELL \$585	MSRP \$1120 SELL \$730	MSRP \$1220 SELL \$795	MSRP \$1330 SELL \$865	MSRP \$1450 SELL \$945	MSRP \$1560 SELL \$1015	MSRP \$1710 SELL \$1115
854FM	9'/2.7M OCT.			MSRP \$990 SELL \$645	MSRP \$1220 SELL \$795	MSRP \$1320 SELL \$860	MSRP \$1430 SELL \$930	MSRP \$1550 SELL \$1010	MSRP \$1660 SELL \$1080	MSRP \$1810 SELL \$1180
864FM	11'/3.5M OCT.			MSRP \$1200 SELL \$780	MSRP \$1480 SELL \$965	MSRP \$1610 SELL \$1050	MSRP \$1740 SELL \$1135	MSRP \$1880 SELL \$1225	MSRP \$2010 SELL \$1310	MSRP \$2180 SELL \$1420
454FM-SQ	6.5' x 6.5'/2M SQ.			MSRP \$870 SELL \$565	MSRP \$1100 SELL \$715	MSRP \$1190 SELL \$775	MSRP \$1300 SELL \$845	MSRP \$1420 SELL \$925	MSRP \$1530 SELL \$995	MSRP \$1680 SELL \$1095
464FM-SQ	7.5' x 7.5'/2.3M SQ.			MSRP \$1060 SELL \$690	MSRP \$1350 SELL \$880	MSRP \$1460 SELL \$950	MSRP \$1600 SELL \$1040	MSRP \$1730 SELL \$1125	MSRP \$1860 SELL \$1210	MSRP \$2040 SELL \$1330
VF - POLYMER	VERTEX FINIAL / OPTION	PLEASE NOTE FINIAL CHOICE ON SALES ORDER, WILL MATCH FRAME FINISH UNLESS SPECIFIED			DOUBLE VENT: ADD TO MSRP				MSRP \$230 SELL \$150	
BF - POLYMER	CLASSIC BALL FINIAL / DEFAULT									

CATALOG PAGE: 31-34

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845FMC	7.5'/2.3M OCT.	CRANK / NO TILT	SR - PLATINUM MS - BRUSHED SILVER WG- GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MSRP \$960 SELL \$625	MSRP \$1190 SELL \$775	MSRP \$1290 SELL \$840	MSRP \$1410 SELL \$920	MSRP \$1520 SELL \$990	MSRP \$1630 SELL \$1060	MSRP \$1790 SELL \$1165
854FMC	9'/2.7M OCT.			MSRP \$1050 SELL \$685	MSRP \$1280 SELL \$835	MSRP \$1390 SELL \$905	MSRP \$1500 SELL \$975	MSRP \$1610 SELL \$1050	MSRP \$1720 SELL \$1120	MSRP \$1880 SELL \$1225
864FMC	11'/3.5M OCT.			MSRP \$1270 SELL \$825	MSRP \$1550 SELL \$1010	MSRP \$1680 SELL \$1095	MSRP \$1820 SELL \$1185	MSRP \$1950 SELL \$1270	MSRP \$2080 SELL \$1355	MSRP \$2260 SELL \$1470
454FMC-SQ	6.5' x 6.5'/2M SQ.			MSRP \$940 SELL \$615	MSRP \$1160 SELL \$755	MSRP \$1260 SELL \$820	MSRP \$1370 SELL \$890	MSRP \$1490 SELL \$970	MSRP \$1600 SELL \$1040	MSRP \$1760 SELL \$1145
464FMC-SQ	7.5' x 7.5'/2.3M SQ.			MSRP \$1120 SELL \$730	MSRP \$1410 SELL \$920	MSRP \$1530 SELL \$995	MSRP \$1660 SELL \$1080	MSRP \$1800 SELL \$1170	MSRP \$1930 SELL \$1255	MSRP \$2100 SELL \$1365
VF - POLYMER	VERTEX FINIAL / OPTION	PLEASE NOTE FINIAL CHOICE ON SALES ORDER, WILL MATCH			DOUBLE VENT: ADD TO MSRP				MSRP \$230 SELL \$150	
BF - POLYMER	CLASSIC BALL FINIAL / DEFAULT	FRAME FINISH UNLESS SPECIFIED								

CATALOG PAGE: 35-38

	SIZE/SHAPE	LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845FMA	7.5'/2.3M OCT.	CRANK / AUTO-TILT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MSRP \$1040 SELL \$680	MSRP \$1270 SELL \$825	MSRP \$1380 SELL \$900	MSRP \$1490 SELL \$970	MSRP \$1600 SELL \$1040	MSRP \$1720 SELL \$1120	MSRP \$1870 SELL \$1215
854FMA	9'/2.7M OCT.			MSRP \$1130 SELL \$735	MSRP \$1350 SELL \$880	MSRP \$1470 SELL \$955	MSRP \$1580 SELL \$1030	MSRP \$1690 SELL \$1100	MSRP \$1810 SELL \$1180	MSRP \$1960 SELL \$1275
864FMA	11'/3.5M OCT.			MSRP \$1340 SELL \$875	MSRP \$1630 SELL \$1060	MSRP \$1760 SELL \$1145	MSRP \$1900 SELL \$1235	MSRP \$2030 SELL \$1320	MSRP \$2170 SELL \$1410	MSRP \$2340 SELL \$1525
454FMA-SQ	6.5' x 6.5'/2M SQ.			MSRP \$1030 SELL \$670	MSRP \$1260 SELL \$820	MSRP \$1360 SELL \$885	MSRP \$1480 SELL \$965	MSRP \$1590 SELL \$1035	MSRP \$1700 SELL \$1105	MSRP \$1850 SELL \$1205
464FMA-SQ	7.5' x 7.5'/2.3M SQ.			MSRP \$1220 SELL \$795	MSRP \$1500 SELL \$975	MSRP \$1630 SELL \$1060	MSRP \$1760 SELL \$1145	MSRP \$1900 SELL \$1235	MSRP \$2030 SELL \$1320	MSRP \$2200 SELL \$1430
876FMA-REC	8' x 10'/2.4M x 3M REC.	RESIDENTIAL ONLY		MSRP \$1890 SELL \$1230	MSRP \$2260 SELL \$1470	MSRP \$2450 SELL \$1595	MSRP \$2620 SELL \$1705	MSRP \$2780 SELL \$1615	MSRP \$2950 SELL \$1920	MSRP \$3150 SELL \$2050
VF - POLYMER	VERTEX FINIAL / OPTION	PLEASE NOTE FINIAL CHOICE ON SALES ORDER, WILL MATCH FRAME FINISH UNLESS SPECIFIED		DOUBLE VENT: ADD TO MSRP				MSRP \$230 SELL \$150		
BF - POLYMER	CLASSIC BALL FINIAL / DEFAULT									

876FMA: EXTENDED LEAD TIME MAY APPLY

BRUSHED SILVER		GOLDEN OAK		HEATHER WILLOW		ONYX	ALPINE WHITE	DESERT BRONZE	CARBON
MS	WG	HW	BK	WH	BZ	CB			
	MSRP \$530 SELL \$345	MSRP \$530 SELL \$345	MSRP \$530 SELL \$345	MSRP \$530 SELL \$345	MSRP \$530 SELL \$345	MSRP \$530 SELL \$345			
ADD TO MSRP									
*ADDITIONAL FINISHES: EXTENDED LEAD TIMES UP TO 20 WEEKS									

FABRIC GRADES

GRADE A

Frankford Umbrellas’ **GRADE A** are our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas’ **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34) and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas’ **GRADES B-F** include customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

Stripe fabrics of any grade are not available on rectangular canopies.

- 898ECU-R: ECLIPSE** 10 ft. x 13 ft. / 3 x 4m Rectangle (**Residential Only**)
- 882CAM-R: G-SERIES GREENWICH** 10 ft. x 13 ft. / 3m x 4m Rectangle
- 882FM-R: G-SERIES MONTEREY** 10 ft. x 13 ft. / 3 x 4m Rectangle
- 876FMA-R: MONTEREY** 8 ft. x 10 ft. / 3m x 4m Rectangle

ADDITIONAL FRAME FINISHES:
NOVA, G-SERIES, GREENWICH have an Minimum Order Quantity (**MOQ**) of five (**5**) units.

CATALINA MODERN FIBERGLASS PATIO

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
844FA-01	7.5'/2.3M OCT.	VALANCE/NO VENT 01 MANUAL/NO TILT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MSRP \$720 SELL \$470	MSRP \$870 SELL \$565	MSRP \$950 SELL \$620	MSRP \$1060 SELL \$690	MSRP \$1170 SELL \$760	MSRP \$1290 SELL \$840	MSRP \$1440 SELL \$940
	7.5'/2.3M OCT.	VALANCE/NO VENT 01 CRANK/BUTTON TILT		MSRP \$840 SELL \$550	MSRP \$990 SELL \$645	MSRP \$1070 SELL \$695	MSRP \$1180 SELL \$770	MSRP \$1300 SELL \$845	MSRP \$1410 SELL \$920	MSRP \$1560 SELL \$1015

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
844FA-02	7.5'/2.3M OCT.	VALANCE/VENT 02 MANUAL/NO TILT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MSRP \$800 SELL \$520	MSRP \$950 SELL \$620	MSRP \$1030 SELL \$670	MSRP \$1145 SELL \$745	MSRP \$1260 SELL \$820	MSRP \$1370 SELL \$890	MSRP \$1520 SELL \$990
	7.5'/2.3M OCT.	VALANCE/VENT 02 CRANK/BUTTON TILT		MSRP \$910 SELL \$595	MSRP \$1060 SELL \$690	MSRP \$1155 SELL \$750	MSRP \$1270 SELL \$825	MSRP \$1380 SELL \$900	MSRP \$1490 SELL \$970	MSRP \$1660 SELL \$1080

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
844FA-03	7.5'/2.3M OCT.	NO VALANCE/VENT 03 MANUAL/NO TILT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MSRP \$800 SELL \$520	MSRP \$950 SELL \$620	MSRP \$1030 SELL \$670	MSRP \$1145 SELL \$745	MSRP \$1260 SELL \$820	MSRP \$1370 SELL \$890	MSRP \$1520 SELL \$990
	7.5'/2.3M OCT.	NO VALANCE/VENT 03 CRANK/BUTTON TILT		MSRP \$910 SELL \$595	MSRP \$1060 SELL \$690	MSRP \$1150 SELL \$1965	MSRP \$1270 SELL \$825	MSRP \$1380 SELL \$900	MSRP \$1490 SELL \$970	MSRP \$1650 SELL \$1075

LAUREL CLASSIC STEEL PATIO

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845A	7.5'/2.3M OCT.	MANUAL/NO TILT	SR - PLATINUM	MSRP \$595 SELL \$390	MSRP \$750 SELL \$490	MSRP \$800 SELL \$520	MSRP \$910 SELL \$595	MSRP \$1020 SELL \$665	MSRP \$1140 SELL \$745	MSRP \$1290 SELL \$840
845AT	7.5'/2.3M OCT.	MANUAL/BUTTON TILT		MSRP \$630 SELL \$410	MSRP \$790 SELL \$515	MSRP \$840 SELL \$550	MSRP \$950 SELL \$620	MSRP \$1060 SELL \$690	MSRP \$1180 SELL \$770	MSRP \$1330 SELL \$865
845CT	7.5'/2.3M OCT.	CRANK/BUTTON TILT		MSRP \$670 SELL \$435	MSRP \$820 SELL \$535	MSRP \$880 SELL \$575	MSRP \$990 SELL \$645	MSRP \$1100 SELL \$715	MSRP \$1220 SELL \$795	MSRP \$1370 SELL \$890

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845A	7.5'/2.3M OCT.	MANUAL/NO TILT	SR - PLATINUM	MSRP \$440 SELL \$290	MSRP \$590 SELL \$385	N/A	N/A	N/A	N/A	N/A
845AT	7.5'/2.3M OCT.	MANUAL/BUTTON TILT		MSRP \$480 SELL \$	MSRP \$630 SELL \$410	N/A	N/A	N/A	N/A	N/A
845CT	7.5'/2.3M OCT.	CRANK/BUTTON TILT		MSRP \$520 SELL \$340	MSRP \$670 SELL \$435	N/A	N/A	N/A	N/A	N/A
				VINYL MATERIAL						

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** is our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34), and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** includes customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), fabrics such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom Printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

VINYL GRADES

GRADE A

Frankford Umbrellas' **GRADE A** includes our 19 stock Heavy-Gauge Vinyl Colors (pg. 38). This does not include any customization to these 19 colors.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes customization to all 19 stock Heavy Gauge Vinyl (pg. 38) such as:

- Binding color
- Alternating panels in any configuration
- Custom printing

Sewn-on tie bands are not available on Heavy Gauge Vinyl Material.

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

AVALON

MODERN FIBERGLASS BEACH

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
639FWB-01	6.5'/2M HEX.	VALANCE/NO VENT 01 MANUAL LIFT	ASH WOOD POINTED BOTTOM	MSRP \$610 SELL \$400	MSRP \$760 SELL \$495	MSRP \$820 SELL \$535	MSRP \$940 SELL \$615	MSRP \$1050 SELL \$685	MSRP \$1170 SELL \$760	MSRP \$1320 SELL \$860

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
844FWB-01	7.5'/2.3M OCT.	VALANCE/NO VENT 01 MANUAL LIFT	ASH WOOD POINTED BOTTOM	MSRP \$710 SELL \$465	MSRP \$860 SELL \$560	MSRP \$930 SELL \$605	MSRP \$1050 SELL \$685	MSRP \$1160 SELL \$755	MSRP \$1280 SELL \$835	MSRP \$1430 SELL \$930
844FWB-02	7.5'/2.3M OCT.	VALANCE/VENT 02 MANUAL LIFT		MSRP \$770 SELL \$500	MSRP \$930 SELL \$605	MSRP \$1000 SELL \$650	MSRP \$1120 SELL \$730	MSRP \$1230 SELL \$800	MSRP \$1350 SELL \$880	MSRP \$1500 SELL \$975
844FWB-03	7.5'/2.3M OCT.	NO VALANCE/VENT 03 MANUAL LIFT		MSRP \$770 SELL \$500	MSRP \$930 SELL \$605	MSRP \$1000 SELL \$650	MSRP \$1120 SELL \$730	MSRP \$1230 SELL \$800	MSRP \$1350 SELL \$880	MSRP \$1500 SELL \$975

COMMON ACCESSORY	CB01	NAVY BLUE COTTON CARRY BAG - FITS ALL 6.5' / 7.5' UMBRELLAS							MSRP \$50 SELL \$35
------------------	------	---	--	--	--	--	--	--	------------------------

EMERALD COAST

CLASSIC STEEL BEACH

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
639W	6.5'/2M HEX.	VALANCE/NO VENT MANUAL LIFT	ASH WOOD POINTED BOTTOM	MSRP \$560 SELL \$365	MSRP \$710 SELL \$465	MSRP \$770 SELL \$500	MSRP \$890 SELL \$580	MSRP \$1000 SELL \$650	MSRP \$1120 SELL \$730	MSRP \$1270 SELL \$825

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845W	7.5'/2.3M OCT.	VALANCE/NO VENT MANUAL LIFT	ASH WOOD POINTED BOTTOM	MSRP \$600 SELL \$390	MSRP \$760 SELL \$495	MSRP \$820 SELL \$535	MSRP \$930 SELL \$605	MSRP \$1050 SELL \$680	MSRP \$1160 SELL \$755	MSRP \$1320 SELL \$860

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
639W	6.5'/2M HEX.	VALANCE/NO VENT MANUAL LIFT	ASH WOOD POINTED BOTTOM	MSRP \$440 SELL \$290	MSRP \$590 SELL \$385	N/A	N/A	N/A	N/A	N/A
VINYL MATERIAL										

SIZE/SHAPE		LIFT/STYLE	INCLUDED FINISHES	A	A+	B	C	D	E	F
845W	7.5'/2.3M OCT.	VALANCE/NO VENT MANUAL LIFT	ASH WOOD POINTED BOTTOM	MSRP \$490 SELL \$320	MSRP \$640 SELL \$420	N/A	N/A	N/A	N/A	N/A
VINYL MATERIAL										

COMMON ACCESSORY	CB01	NAVY BLUE COTTON CARRY BAG - FITS ALL 6.5' / 7.5' UMBRELLAS							MSRP \$50 SELL \$35
------------------	------	---	--	--	--	--	--	--	------------------------

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** is our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34), and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** includes customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), fabrics such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom Printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

VINYL GRADES

GRADE A

Frankford Umbrellas' **GRADE A** includes our 19 stock Heavy-Gauge Vinyl Colors (pg. 38). This does not include any customization to these 19 colors.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes customization to all 19 stock Heavy Gauge Vinyl (pg. 38) such as:

- Binding color
- Alternating panels in any configuration
- Custom printing

Sewn-on tie bands are not available on Heavy Gauge Vinyl Material.

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

OAK WOOD BEACH CHAIR CONCESSION GRADE

SIZE/SHAPE		STYLE	A	A+	B	C	D	E	F
FC101	BEACH LOUNGER	FOLDING OAK WOOD BEACH + ATTACHABLE FOOTREST	MSRP \$620 SELL \$405	MSRP \$680 SELL \$445	MSRP \$730 SELL \$475	MSRP \$790 SELL \$515	MSRP \$820 SELL \$535	MSRP \$850 SELL \$555	MSRP \$890 SELL \$580
	BEACH CHAIR	FOLDING OAK WOOD BEACH CHAIR ONLY (NO FOOTREST)	MSRP \$570 SELL \$370	MSRP \$620 SELL \$405	MSRP \$670 SELL \$435	MSRP \$700 SELL \$455	MSRP \$730 SELL \$475	MSRP \$760 SELL \$495	MSRP \$800 SELL \$520
STRIPE FABRICS ARE NOT AVAILABLE									

BEACH CABANA CONCESSION GRADE

COMMERCIAL ONLY

SIZE/SHAPE		STYLE	A	A+	B	C	D	E	F
CB87	7.5' W x 5' H/2.3M	CLAMSHELL FOLDING BEACH CABANA FULL BACK PANEL PVC MESH WINDSCREEN	MSRP \$2010 SELL \$1310	MSRP \$2770 SELL \$1800	MSRP \$3010 SELL \$1960	MSRP \$3210 SELL \$2090	MSRP \$3420 SELL \$2225	MSRP \$3630 SELL \$2360	MSRP \$3940 SELL \$2565

SHADE STAR OLEFIN FABRIC STEEL BEACH

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
639SS	6.5'/2M HEX.	MANUAL/ASH WOOD VENT/VALANCE	MSRP \$400 SELL \$260	N/A	N/A	N/A	N/A	N/A	N/A

SOLAR REFLECTIVE ECONOMY FIBERGLASS BEACH

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
FT101	6'/1.8M HEX.	MANUAL/BUTTON TILT	MSRP \$150 SELL \$100	N/A	N/A	N/A	N/A	N/A	N/A

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** is our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34), and customization to all **GRADE A** fabrics (pg. 31-32), such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** includes customization to all Sunbrella® and Outdura® fabrics (pg. 35-37), fabrics such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom Printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

VINYL GRADES

GRADE A

Frankford Umbrellas' **GRADE A** includes our 19 stock Heavy-Gauge Vinyl Colors (pg. 38). This does not include any customization to these 19 colors.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes customization to all 19 stock Heavy Gauge Vinyl (pg. 38) such as:

- Binding color
- Alternating panels in any configuration
- Custom printing

Sewn-on tie bands are not available on Heavy Gauge Vinyl Material.

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** or **LIFEGUARD**.

LIFEGUARD MODERN FIBERGLASS / SR - PLATINUM POLE FINISH

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
639FA	6.5'/2M HEX.	MANUAL LIFT - VALANCE/NO VENT	MSRP \$550 SELL \$360	MSRP \$700 SELL \$455	MSRP \$760 SELL \$495	MSRP \$870 SELL \$565	MSRP \$990 SELL \$650	MSRP \$1100 SELL \$715	MSRP \$1250 SELL \$815
639FAT	6.5'/2M HEX.	MANUAL LIFT/BUTTON TILT - VALANCE/NO VENT	MSRP \$590 SELL \$385	MSRP \$740 SELL \$485	MSRP \$800 SELL \$520	MSRP \$910 SELL \$595	MSRP \$1030 SELL \$670	MSRP \$1140 SELL \$745	MSRP \$1290 SELL \$840

LIFEGUARD CLASSIC STEEL / SR - PLATINUM POLE FINISH

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
639A	6.5'/2M HEX.	MANUAL LIFT - VALANCE/NO VENT	MSRP \$500 SELL \$325	MSRP \$650 SELL \$425	MSRP \$710 SELL \$465	MSRP \$820 SELL \$535	MSRP \$930 SELL \$605	MSRP \$1040 SELL \$680	MSRP \$1200 SELL \$780
639AT	6.5'/2M HEX.	MANUAL LIFT/BUTTON TILT - VALANCE / NO VENT	MSRP \$540 SELL \$355	MSRP \$690 SELL \$450	MSRP \$750 SELL \$490	MSRP \$860 SELL \$560	MSRP \$970 SELL \$630	MSRP \$1080 SELL \$705	MSRP \$1240 SELL \$810

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
639A-L	6.5'/2M HEX.	MANUAL LIFT - VALANCE/NO VENT "LIFEGUARD" PRINTED	MSRP \$560 SELL \$365	N/A	N/A	N/A	N/A	N/A	N/A
639AT-L	6.5'/2M HEX.	MANUAL LIFT/BUTTON TILT - VALANCE/NO VENT "LIFEGUARD" PRINTED	MSRP \$600 SELL \$390	N/A	N/A	N/A	N/A	N/A	N/A

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
639A	6.5'/2M HEX.	MANUAL LIFT - VALANCE/NO VENT	MSRP \$320 SELL \$210	MSRP \$470 SELL \$305	N/A	N/A	N/A	N/A	N/A
639AT	6.5'/2M HEX.	MANUAL LIFT BUTTON TILT - VALANCE/NO VENT	MSRP \$360 SELL \$235	MSRP \$510 SELL \$335	N/A	N/A	N/A	N/A	N/A
VINYL MATERIAL									

SIZE/SHAPE		LIFT/STYLE	A	A+	B	C	D	E	F
639A-L	6.5'/2M HEX.	MANUAL LIFT - VALANCE/NO VENT "LIFEGUARD" PRINTED	MSRP \$340 SELL \$225	N/A	N/A	N/A	N/A	N/A	N/A
639AT-L	6.5'/2M HEX.	MANUAL LIFT/BUTTON TILT - VALANCE/NO VENT "LIFEGUARD" PRINTED	MSRP \$380 SELL \$250	N/A	N/A	N/A	N/A	N/A	N/A
VINYL MATERIAL									

FABRIC GRADES

GRADE A

Frankford Umbrellas' **GRADE A** is our 30 stock Recacril® Marine Grade Fabrics (pg. 31-32). This does not include any customization to these 30 fabrics.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes all non-stocking Recacril® Marine Grade fabrics (pg. 33-34), and customization to all **GRADE A** fabrics

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom printing
- Sewn-on tie bands (**AVALON/EMERALD COAST/LIFEGUARD**)

GRADE B-F

Frankford Umbrellas' **GRADES B-F** includes customization to all Sunbrella® and Outdura® fabrics (pg. 35-37) fabrics such as:

- Contrasting vent color
- Binding color
- Addition of valances
- Alternating panel fabrics in any configuration
- Custom Printing

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** and **LIFEGUARD**.

VINYL GRADES

GRADE A

Frankford Umbrellas' **GRADE A** includes our 19 stock Heavy Gauge Vinyl Colors (pg. 38). This does not include any customization to these 19 colors.

GRADE A+

Frankford Umbrellas' **GRADE A+** includes customization to all 19 stock Heavy Gauge Vinyl (pg. 38) such as:

- Binding color
- Alternating panels in any configuration
- Custom printing

Sewn-on tie bands are not available on Heavy Gauge Vinyl

Double vents are not available on **CATALINA, LAUREL, AVALON, EMERALD COAST** and **LIFEGUARD**.

PROTECTIVE COVERS & CARRY BAGS ACCESSORIES

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
ECU-PC	POLYESTER PROTECTIVE COVER (BLACK)	ECLIPSE	MSRP \$240 SELL \$160
ECU-PC9	9oz. MARINE GRADE PROTECTIVE COVER	ECLIPSE	MSRP \$520 SELL \$340
ARU-PC	POLYESTER PROTECTIVE COVER (BLACK)	AURORA	MSRP \$240 SELL \$160
ARU-PC9	9oz. MARINE GRADE PROTECTIVE COVER	AURORA	MSRP \$520 SELL \$340
NGU-PC	POLYESTER PROTECTIVE COVER (BLACK)	NOVA	MSRP \$630 SELL \$410
NGU-PC9	9oz. MARINE GRADE PROTECTIVE COVER	NOVA	MSRP \$1120 SELL \$730
GS/876-PC	POLYESTER PROTECTIVE COVER (BLACK)	G-SERIES/MONTEREY 876FMA	MSRP \$240 SELL \$160
GS/876-PC9	9oz. MARINE GRADE PROTECTIVE COVER	G-SERIES/MONTEREY 876FMA	MSRP \$520 SELL \$160
PC-SM	POLYESTER PROTECTIVE COVER (BLACK)	ALL 7.5' OCT.: MONTEREY/GREENWICH / CATALINA / LAUREL	MSRP \$190 SELL \$125
PC9-SM	9oz. MARINE GRADE PROTECTIVE COVER	ALL 7.5' OCT.: MONTEREY/GREENWICH / CATALINA / LAUREL	MSRP \$370 SELL \$240
PC-LG	POLYESTER PROTECTIVE COVER (BLACK)	ALL SIZES: MONTEREY/GREENWICH	MSRP \$200 SELL \$130
PC9-LG	9oz. MARINE GRADE PROTECTIVE COVER	ALL SIZES: MONTEREY/GREENWICH	MSRP \$420 SELL \$275
1170	6'- 8' VINYL PROTECTIVE COVER	CATALINA/LAUREL	MSRP \$110 SELL \$75
1174	9'- 11' VINYL PROTECTIVE COVER	ALL SIZES: MONTEREY/GREENWICH	MSRP \$120 SELL \$80
MCB01	POLYESTER CARRY BAG (BLACK)	MONTEREY/GREENWICH	MSRP \$120 SELL \$80

LED LIGHTING ACCESSORIES

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
LED01	LED LIGHTING KIT (1)	ALL	MSRP \$170 SELL \$110
2550C	LED RIB ATTACHMENT CLIP	NOVA	MSRP \$20 SELL \$15
1325C	LED RIB ATTACHMENT CLIP	ECLIPSE*/AURORA/G-SERIES GREENWICH/GREENWICH	MSRP \$20 SELL \$15
1022C	LED RIB ATTACHMENT CLIP	MONTEREY	MSRP \$20 SELL \$15

BEACH/LIFEGUARD ACCESSORIES

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
CB01	COTTON BEACH UMBRELLA CARRY BAG	AVALON/EMERALD COAST/LIFEGUARD	MSRP \$50 SELL \$35
CB01-FC	OAK WOOD BEACH CHAIR CARRY BAG	FC101/FC101-NF	MSRP \$240 SELL \$160
FC-TBL	OAK WOOD FOLDING SIDE TABLE	FC101/FC101-NF ACCESSORY	MSRP \$280 SELL \$185
FC101-CH	OAK WOOD CHAIR ARM REST CUP HOLDER	FC101	MSRP \$20 SELL \$15
30-SA	SAND AUGER (DRILL BIT W/ CHUCK)	BEACH CONCESSION ACCESSORY	MSRP \$240 SELL \$160
W-SPRING	ASH WOOD POLE REPLACEMENT SPRING	AVALON/EMERALD COAST	MSRP \$20 SELL \$15
SBC	STEEL BELL CAP REPLACEMENT	LAUREL/EMERALD COAST/LIFEGUARD (STEEL)	MSRP \$20 SELL \$15

BASE REPLACEMENT PARTS

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
ARU-480W	WHEELS FOR 480/36G-SQ BASE	ALL	MSRP \$440 SELL \$290
ARU-480F	ADJUSTABLE FEET FOR 480 BASE	ALL	MSRP \$100 SELL \$65
CMLK-DP	STAINLESS STEEL LOCKING PLATE	CMLK (CAMLOCK)	MSRP \$200 SELL \$130
CMLK-ST	CAMLOCK STEM	CMLK (CAMLOCK)	MSRP \$300 SELL \$195
CMLK-ST-SS	CAMLOCK STAINLESS STEEL STEM UPGRADE	CMLK (CAMLOCK)	MSRP \$180 SELL \$120
BZ-IG	BAZOOKA IN-GROUND ONLY	BZ-SM/BZ2-SM	MSRP \$320 SELL \$210
BZ-ST	BAZOOKA 1.5" STEM ONLY	BZ-SM	MSRP \$320 SELL \$210
BZ-ST2	BAZOOKA 2" STEM ONLY	BZ2-SM	MSRP \$340 SELL \$225
ST-TS	SECURING THUMB SCREWS	ALL STEM-ACCEPTING BASES	MSRP \$20 SELL \$15
A-WHEEL	AXLE/WHEELS FOR 100A / 150A	100A/150A PREMIUM	MSRP \$110 SELL \$75

UMBRELLA REPLACEMENT PARTS

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
PIN & CHAIN	REPLACEMENT PIN & CHAIN	ALL PULLEY LIFT	MSRP \$20 SELL \$15
TPU FINIALS	CLASSIC BALL / VERTEX / HALF BALL	MONTEREY/AVALON (HALF BALL)	MSRP \$40 SELL \$30
CHROME FINIALS	CLASSIC BALL / VERTEX	G-SERIES/GREENWICH/MONTEREY	MSRP \$60 SELL \$40
FM-RIB	FIBERGLASS RIB REPLACEMENT (SPECIFY SIZE/FINISH)	MONTEREY	MSRP \$50 SELL \$35
FM-RIB-G	FIBERGLASS RIB REPLACEMENT (SPECIFY SIZE/FINISH)	G-SERIES MONTEREY	MSRP \$100 SELL \$65
CAM-RIB	ALUMINUM RIB REPLACEMENT (SPECIFY SIZE)	GREENWICH	MSRP \$90 SELL \$60
CAM-RIB-G	ALUMINUM RIB REPLACEMENT (SPECIFY SIZE) MSRP \$ SELL \$	G-SERIES GREENWICH	MSRP \$100 SELL \$65
ARUF-RIB	FIBERGLASS RIB (SPECIFY SIZE/FINISH)	AURORA FIBERGLASS	MSRP \$100 SELL \$65
ECU/ARU-RIB	ALUMINUM RIB (SPECIFY SIZE/FINISH)	ECLIPSE"/AURORA	MSRP \$100 SELL \$65
ECU/ARU-WS	WIND STABILIZER KIT (SPECIFY SIZE)	ECLIPSE"/AURORA	MSRP \$250 SELL \$165
CH	CRANK HANDLE	ECLIPSE"/AURORA/NOVA	MSRP \$70 SELL \$45
ROPE	PULLEY ROPE (SPECIFY FRAME FINISH)	MONTEREY/GREENWICH/G-SERIES	MSRP \$40 SELL \$30
ECU/ARU-SP	SPIGOT	ECLIPSE"/AURORA	MSRP \$530 SELL \$345
ECU/ARU-SP-SS	SPIGOT - STAINLESS STEEL	ECLIPSE"/AURORA	MSRP \$1090 SELL \$710
CANOPY-SS	STAINLESS STEEL CANOPY HARDWARE	ECLIPSE"/AURORA/G-SERIES/GREENWICH	MSRP \$20 SELL \$15

INSTALLATION HARDWARE

SURFACE BASE HARDWARE

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
SS-DB (1)	STAINLESS STEEL COUNTERSUNK WEDGE BOLT (1)	STEMS, CAMLOCK, DECK PLATE (ECU/ARU)	MSRP \$30 SELL \$20

MOUNTING HARDWARE

SPIGOT AND STEM MOUNTING TO BASE OR MOUNTS

	DESCRIPTION	UMBRELLA / PRODUCT LINE	
01-B	.5" / 12.7mm (4) ECU/ARU/NGU (3) 8/18/2ST	(SET OF 4) COUNTER SUNK SCREWS FOR SINGLE G-PLATES/IG/480/DP	MSRP \$30 SELL \$20
02-B	1" / 2.5cm (4) ECU/ARU/NGU (3) 8/18/2ST	(SET OF 4) COUNTER SUNK SCREWS FOR DOUBLE STACK G-PLATES,100A/150A	MSRP \$30 SELL \$20
03-B	2" / 5cm (4) ECU/ARU/NGU (3) 8/18/2ST	(SET OF 4) COUNTER SUNK SCREWS FOR TRIPLE STACK G-PLATES	MSRP \$30 SELL \$20

BOTTOM POLES STANDARD HEIGHT

	LENGTH	DESCRIPTION	FINISH	UMBRELLA / PRODUCT LINE	
37FM-BP	37"	STANDARD HEIGHT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MONTEREY / CATALINA	MSRP \$60 SELL \$40
37CAM-BP	37"	STANDARD HEIGHT	SR - PLATINUM	GREENWICH	MSRP \$60 SELL \$40
38F-SR-BP	38"	PATIO CRANK HEIGHT		LAUREL	MSRP \$40 SELL \$30
42F-SR-BP	42"	STANDARD HEIGHT		LAUREL / LIFEGUARD	MSRP \$40 SELL \$30
42AP	42"	ALUMINUM POINTED BOTTOM		AVALON / EMERALD COAST	MSRP \$40 SELL \$30
WL-B	42"	ASH WOOD BEACH POINTED BOTTOM	ASH WOOD	AVALON / EMERALD COAST	MSRP \$70 SELL \$45

BOTTOM POLES BAR HEIGHT

	LENGTH	DESCRIPTION	FINISH	UMBRELLA / PRODUCT LINE	
47FM-BP	47"	BAR HEIGHT	SR - PLATINUM MS - BRUSHED SILVER WG - GOLDEN OAK HW - HEATHER WILLOW BK - ONYX WH - ALPINE WHITE BZ - DESERT BRONZE CB - CARBON	MONTEREY / CATALINA	MSRP \$60 SELL \$40
47CAM-BP	47"	BAR HEIGHT	SR - PLATINUM	GREENWICH	MSRP \$60 SELL \$40
52F-SR-BP	52"	BAR HEIGHT		LAUREL / LIFEGUARD	MSRP \$50 SELL \$35

DISCLAIMER: Umbrellas must be secured in a base equal to or greater than the options recommended in this catalog and must be secured properly using the thumb-screws or other hardware, supplied with each base. Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford Umbrellas warranty. Furthermore, all umbrellas should always be closed and secured when not in use and taken down when winds reach unsafe conditions.

UMBRELLA BASE GUIDE

Recommendations by Application and Umbrella

TABLE USE

- Suitable for use beneath a table. It is not recommended as a free-standing base option.

FREE-STANDING USE

- Recommended as a free-standing option, but can also be suitable for use beneath a table if the table provides enough clearance.

1.5" STEM (8ST / 18ST)

- Indicates the base can accommodate an 1.5"/38mm center pole.

2" STEM (8ST / 18ST / 18ST-2)

- Indicates the base can accommodate a 2"/50mm (18ST2) center pole.

	7.5ft. / 2.3m Octagon	9ft. / 2.7m Octagon	11ft. / 3.5m Octagon	13ft. / 4m Octagon	6.5ft. x 6.5ft. / 2m Square	7.5ft. x 7.5ft. / 2.3m Square	10ft. x 10ft. / 3m Square	8ft. x 10ft. / 3m Rectangle	8.5ft. x 11ft. / 3.5m Rectangle
RESIN COATED									
50C	● ●	● ●	● ●		● ●	● ●		● ●	
23	● ●	● ●	● ●		● ●	● ●		● ●	
ALUMINUM SHELLS									
100A	● ● ●	● ● ●	● ● ●		● ● ●	● ● ●		● ● ●	
150A	● ● ●	● ● ●	● ● ●	● ○	● ● ●	● ● ●	● ○	● ● ●	● ○
STEEL PLATES									
50S	● ●	● ●	● ●		● ●	● ●		● ●	
75S	● ●	● ●			● ●				
GALVANIZED									
24G	● ● ●	● ● ●	● ● ●		● ● ●	● ● ●		● ● ●	
30G	● ● ●	● ● ●	● ● ●		● ● ●	● ● ●		● ● ●	
36G	● ●	● ●	● ●	● ○	● ●	● ●	● ○	● ●	● ○
40G	● ●	● ●	● ●	● ○	● ●	● ●	● ○	● ●	● ○
20G-SQ	● ●	● ●	● ●		● ●	● ●		● ●	
24G-SQ	● ● ●	● ● ●	● ● ●		● ● ●	● ● ●		● ● ●	
30G-SQ	● ●	● ●	● ●	● ○	● ●	● ●	● ○	● ●	● ○
WHEEL BASE									
480	● ●	● ●	● ●	● ○	● ●	● ●	● ○	● ●	● ○

Bases have a +/- 10 lbs. (4.5 kg.) tolerance based on a variety of variables. Dimensions +/- 1-2".

All bases have a +/- 10 lbs. (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/- 1".

PREMIUM ALUMINUM SHELL

CATALOG PAGE: 47

100A	WEIGHT		100 LBS./45 KG.			SM - SILVER MIST		POWDER COATED, CONCRETE-FILLED ALUMINUM SHELL WITH WHEELS. PRE-FILLED CONCRETE. REMOVABLE STAINLESS STEEL STEM			MSRP \$930 SELL \$520	
	SPEC		24"/61cm X 3.5"/9cm									
	STEM		8ST	18ST								
	USE		FREE - STANDING/TABLE		STATIONARY/WHEELS							
	ADD. FINISHES: +MSRP											WG - GOLDEN OAK
150A	WEIGHT		150 LBS./68 KG.			SM - SILVER MIST		POWDER COATED, CONCRETE-FILLED ALUMINUM SHELL WITH WHEELS. PRE-FILLED CONCRETE. REMOVABLE STAINLESS STEEL STEM			MSRP \$1520 SELL \$990	
	SPEC		30"/76cm x 3.5"/9cm									
	STEM		8ST	18ST	18ST2							
	USE		FREE - STANDING / TABLE		STATIONARY/WHEELS							
	ADD. FINISHES: +MSRP											WG - GOLDEN OAK

All bases have a +/- 10 lbs. (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/- 1".

GALVANIZED STEEL PLATE

CATALOG PAGE: 48

		FINISH		DESCRIPTION			
24G	WEIGHT	70 LBS. / 32 KG.			GALVANIZED STEEL	ABLE TO STACK 3 G-PLATES OF ANY CORRESPONDING SHAPE TO INCREASE MAXIMUM WEIGHT AND OVERALL FOOTPRINT. REMOVABLE STAINLESS STEEL STEM.	MSRP \$1070 SELL \$695
	SPEC	24"/60cm x .5"/12.7mm					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING / TABLE		STATIONARY			
30G	WEIGHT	100 LBS. / 45 KG.			GALVANIZED STEEL	ABLE TO STACK 3 G-PLATES OF ANY CORRESPONDING SHAPE TO INCREASE MAXIMUM WEIGHT AND OVERALL FOOTPRINT. REMOVABLE STAINLESS STEEL STEM.	MSRP \$1360 SELL \$885
	SPEC	30"/91cm x .5"/12.7mm					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING / TABLE		STATIONARY			
36G	WEIGHT	150 LBS. / 68 KG.			GALVANIZED STEEL	ABLE TO STACK 3 G-PLATES OF ANY CORRESPONDING SHAPE TO INCREASE MAXIMUM WEIGHT AND OVERALL FOOTPRINT. REMOVABLE STAINLESS STEEL STEM. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$1830 SELL \$1190
	SPEC	36"/91cm x .5"/12.7mm					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING / TABLE		STATIONARY			
40G	WEIGHT	185 LBS. / 83 KG.			GALVANIZED STEEL	ABLE TO STACK 3 G-PLATES OF ANY CORRESPONDING SHAPE TO INCREASE MAXIMUM WEIGHT AND OVERALL FOOTPRINT. REMOVABLE STAINLESS STEEL STEM. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE	MSRP \$2260 SELL \$1470
	SPEC	40"/101cm x .5"/12.7mm					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING		STATIONARY			
20G-SQ	WEIGHT	70 LBS./32 KG.			GALVANIZED STEEL	GALVANIZED STEEL PLATE BASE REMOVABLE STAINLESS STEEL STEM.	MSRP \$1070 SELL \$695
	SPEC	20"/50cm x 5"/12.7mm					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING/TABLE		STATIONARY			
24G-SQ	WEIGHT	100 LBS./45 KG.			GALVANIZED STEEL	GALVANIZED STEEL PLATE BASE REMOVABLE STAINLESS STEEL STEM.	MSRP \$1270 SELL \$825
	SPEC	24"/60cm x .5"/12.7mm					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING/TABLE		STATIONARY			
36G-SQ	WEIGHT	200 LBS./90 KG.			GALVANIZED STEEL	ABLE TO STACK 3 G-PLATES TO INCREASE MAXIMUM WEIGHT. REMOVABLE STAINLESS STEEL STEM. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$2260 SELL \$1470
	SPEC	36"/91cm x .5"/12.7mm (+W adds 4.5")					
	STEM	8ST	18ST	18ST2			
	USE	FREE - STANDING/TABLE		STATIONARY/WHEELS			
OPTION: ADD TO MSRP		+W		BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290

DISCLAIMER: Umbrellas must be secured equal to or greater than the base options recommended in this catalog and must be secured properly using the thumb screws or other hardware supplied with each base.

Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

STAINLESS STEEL STEMS

CATALOG PAGE: 50

	STEM HEIGHT	STEM DIAMETER	FINISH	DESCRIPTION	
8ST	8"/20cm	1.5"/38mm	STAINLESS STEEL	INDIVIDUAL STEMS CAN BE MOUNTED DIRECTLY TO CONCRETE OR WOOD DECKING. HARDWARE NOT INCLUDED.	MSRP \$220 SELL \$145
18ST	18"/45cm	1.5"/38mm			MSRP \$270 SELL \$175
18ST2	18"/45cm	2"/50cm			MSRP \$340 SELL \$225

CAMLOCK

CATALOG PAGE: 50

		FINISH		DESCRIPTION		
CMLK-SM	WEIGHT	9 LBS./4 KG.		SM-SILVER MIST	CAMLOCK MOUNTING PLATE IS A 2-PIECE DESIGN THAT CAN BE MOUNTED DIRECTLY TO A SOLID SURFACE. HARDWARE NOT INCLUDED.	MSRP \$480 SELL \$315
	SPEC	4" 10cm SURFACE FOOTPRINT				
	STEM DIA.	1.5"/38mm				
	STEM HT.	18"/45cm				
	USE	FREE-STANDING	DIRECT SURFACE			
OPTION: ADD TO MSRP		SS	STAINLESS STEEL (STEM ONLY) UPGRADE			MSRP \$180 SELL \$120

BAZOOKA

CATALOG PAGE: 50

		FINISH		DESCRIPTION		
BZ-SM	WEIGHT	11 LBS./5 KG.		SM-SILVER MIST	BZ "BAZOOKA" IN-GROUND MOUNTING STEM IS A 2 PIECE DESIGN THAT CAN BE MOUNTED IN-GROUND (CONCRETE, SOIL, CLAY) WITH REMOVABLE STEM.	MSRP \$550 SELL \$360
	SPEC	4"/10cm SURFACE FOOT PRINT				
	STEM DIA.	1.5"/38mm				
	STEM HT.	16"/40cm	24"/60cm IN-GROUND			
	USE	FREE-STANDING	IN-GROUND			

BZ2-SM	WEIGHT	11 LBS./5 KG.		SM-SILVER MIST	BZ "BAZOOKA" IN-GROUND MOUNTING STEM IS A 2 PIECE DESIGN THAT CAN BE MOUNTED IN-GROUND (CONCRETE, SOIL, CLAY) WITH REMOVABLE STEM.	MSRP \$770 SELL \$500
	SPEC	4"/10cm SURFACE FOOT PRINT				
	STEM DIA.	2"/50mm				
	STEM HT.	16"/40cm	24"/60cm IN-GROUND			
	USE	FREE-STANDING	IN-GROUND			

SAND ANCHOR

CATALOG PAGE: 50

		FINISH	DESCRIPTION		
38-SAP	WEIGHT	4 LBS./1.8 KG.	MS-BRUSHED SILVER	AUGER-BOTTOM POLE ATTACHES TO 1.5" CENTER POLES TO ACT AS A LOWER POLE, ALLOWING UMBRELLAS TO BE ANCHORED INTO SOFT SOIL OR SAND.	MSRP \$250 SELL \$165
	SPEC	27"/68cm			
	STEM	1.5"/38mm			

38-SAP-2	WEIGHT	4 LBS./1.8 KG.	MS-BRUSHED SILVER	AUGER-BOTTOM POLE ATTACHES TO 2" CENTER POLES TO ACT AS A LOWER POLE, ALLOWING UMBRELLAS TO BE ANCHORED INTO SOFT SOIL OR SAND.	MSRP \$350 SELL \$230
	SPEC	38"/96cm			
	STEM	2"/50mm			

DISCLAIMER: Umbrellas must be secured equal to or greater than the base options recommended in this catalog and must be secured properly using the thumb screws or other hardware supplied with each base.

Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

ECLIPSE® SPECIFIC MOUNTING
 CATALOG PAGE 52

		INCLUDED FINISH		DESCRIPTION		
40Gx3	WEIGHT	555 LBS./252 KG.		GALVANIZED STEEL	TRIPLE STACK 40G IS A REQUIRED MINIMUM GALVANIZED PLATE OPTION FOR THE ECLIPSE® CANTILEVER.	MSRP \$6050 SELL \$3930
	SPEC	40"/101cm x 2"/5cm				
	USE	FREE-STANDING	STATIONARY			
36G-SQx3	WEIGHT	600 LBS./272 KG.		GALVANIZED STEEL	TRIPLE STACK 36G-SQ IS A REQUIRED MINIMUM GALVANIZED PLATE OPTION FOR THE ECLIPSE® CANTILEVER. OPTIONAL WHEELS (SEE UPGRADE COST)	MSRP \$6050 SELL \$3930
	SPEC	36"/91cm x 2"/5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY/WHEELS			
OPTION: ADD TO MSRP		+W	BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290
480	WEIGHT	80 LBS./36 KG. (EMPTY)		MS-BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR 12 (16" X 16" X 2") CONCRETE PAVERS. LOCKING CASTER WHEELS AND LEVELING FEET ARE INCLUDED. (12 PAVERS REQUIRED) SHIPS EMPTY / RESIDENTIAL USE ONLY	MSRP \$2180 SELL \$1420
	SPEC	34"/86cm x 6.5"/16.5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY/WHEELS			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$480 SELL \$315
480-L		REPLACEMENT COVER FOR THE 480 GALVANIZED STEEL BOX FRAME				MSRP \$1000 SELL \$650
NGU550	WEIGHT	550 LBS./249 KG.		MS-BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS FULLY WEIGHTED. QUADRANT DIMS: 20" X 4.25"	MSRP \$3880 SELL \$2525
	SPEC	45"/114cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450
NGU550-E	WEIGHT	150 LBS./68 KG. (EMPTY)		MS-BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS EMPTY. QUADRANT DIMS: 20" X 4.25"- CUSTOMER MUST FILL WITH APPROPRIATE RECOMMENDED WEIGHT.	MSRP \$2930 SELL \$1905
	SPEC	45"/114cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450
NGU550-L		REPLACEMENT COVER FOR THE NGU550 GALVANIZED STEEL BOX FRAME				MSRP \$1240 SELL \$810
DP	WEIGHT	12 LBS./5 KG.		BK - ONYX SM - SILVER MIST	DIRECT SURFACE MOUNTING DECK PLATE. CAN BE MOUNTED TO CONCRETE OR WOOD DECK.	MSRP \$360 SELL \$235
	SPEC	12.5"/32cm x .5"/12.7mm				
	USE	FREE-STANDING	SURFACE INSTALLATION			
OPTION: ADD TO MSRP		SS	STAINLESS STEEL UPGRADE TO THE GALVANIZED DECK PLATE			MSRP \$450 SELL \$295
IG	WEIGHT	18 LBS./8 KG.		GALVANIZED STEEL	IN-GROUND MOUNTING STEM FOR CONCRETE, SOIL, HARD CLAY.	MSRP \$440 SELL \$290
	SPEC	8"/20cm x 14"/35cm				
	USE	FREE-STANDING	IN-GROUND INSTALLATION			

DISCLAIMER: Umbrellas must be secured equal to or greater than the base options recommended in this catalog and must be secured properly using the thumb screws or other hardware supplied with each base.

Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

			INCLUDED FINISH	DESCRIPTION		
40G+36G	WEIGHT	335 LBS./152 KG.		GALVANIZED STEEL	36G STACKED ON THE 40G GALVANIZED PLATE IS A MINIMUM WEIGHT REQUIREMENT FOR THE AURORA CANTILEVER. HEAVIER STACK OPTIONS ARE AVAILABLE.	MSRP \$3600 SELL \$2340
	SPEC	40"/101cm x 1"/2.5cm				
	USE	FREE-STANDING	STATIONARY			
36G-SQx2	WEIGHT	400 LBS./181 KG.		GALVANIZED STEEL	DOUBLE 36G-SQ IS A REQUIRED MINIMUM GALVANIZED PLATE OPTION FOR THE AURORA CANTILEVER. OPTIONAL WHEELS (SEE UPGRADE COST)	MSRP \$4030 SELL \$2620
	SPEC	36" / 91cm x 1"/2.5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY/WHEELS			
OPTION: ADD TO MSRP		+W	BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290
480	WEIGHT	80 LBS./36 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR 12 (16" X 16" X 2") CONCRETE PAVERS. LOCKING CASTER WHEELS AND LEVELING FEET ARE INCLUDED. (12 PAVERS REQUIRED) SHIPS EMPTY / RESIDENTIAL USE ONLY	MSRP \$2180 SELL \$1420
	SPEC	34"/86cm x 6.5"/16.5cm (+W adds 4.5")				
	USE	FREE-STANDING	STATIONARY/WHEELS			
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$480 SELL \$315
480-L		REPLACEMENT COVER FOR THE 480 GALVANIZED STEEL BOX FRAME				MSRP \$1000 SELL \$650
XB	WEIGHT	36 LBS./16 KG.		BLACK	HOLDS 8 16" PAVERS. MINIMUM WEIGHT PER QUADRANT MUST BE 70 LBS. MUST BE A MINIMUM WEIGHT OF 35 LBS. EACH. SHIPS EMPTY, PAVERS NOT INCLUDED. ASSEMBLY REQUIRED.	MSRP \$790 SELL \$515
	SPEC	39"/99cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
XB + COVER	WEIGHT	48 LBS./22 KG.		BK - ONYX SM - SILVER MIST	XB: CROSS BASE WITH OPTIONAL MODULAR COVER INCLUDED.	MSRP \$1460 SELL \$950
	SPEC	40"/101cm x 5"/12.7cm				
	USE	FREE-STANDING	STATIONARY			
DP	WEIGHT	12 LBS. / 5 KG.		BK - ONYX SM - SILVER MIST	DIRECT SURFACE MOUNTING DECK PLATE. CAN BE MOUNTED TO CONCRETE OR WOOD DECK.	MSRP \$360 SELL \$235
	SPEC	12.5" / 32cm x .5" / 12.7mm				
	USE	FREE-STANDING	SURFACE INSTALLATION			
OPTION: ADD TO MSRP		SS	STAINLESS STEEL UPGRADE TO THE GALVANIZED DECK PLATE			MSRP \$450 SELL \$295
IG	WEIGHT	18 LBS./8 KG.		GALVANIZED STEEL	IN-GROUND MOUNTING STEM FOR CONCRETE, SOIL, HARD CLAY.	MSRP \$440 SELL \$290
	SPEC	8"/20cm x 14"/35cm				
	USE	FREE-STANDING	IN-GROUND INSTALLATION			

DISCLAIMER: Umbrellas must be secured equal to or greater than the base options recommended in this catalog and must be secured properly using the thumb screws or other hardware supplied with each base.

Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

NGU550	WEIGHT	550 LBS./249 KG.		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS FULLY WEIGHTED. QUADRANT DIMS: 20" X 4.25"	MSRP \$3880 SELL \$2525	
	SPEC	45"/114cm x 5"/12.7cm					
	USE	FREE-STANDING	STATIONARY				
ADDITIONAL FINISHES: ADD TO MSRP			BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450

NGU550-E	WEIGHT	150 LBS./68 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME SLOTTED FOR CONCRETE PAVERS WITH MS-BRUSHED SILVER ALUMINUM LID. SHIPS EMPTY. QUADRANT DIMS: 20" X 4.25"- CUSTOMER MUST FILL WITH APPROPRIATE RECOMMENDED WEIGHT.	MSRP \$2930 SELL \$1905	
	SPEC	45"/114cm x 5"/12.7cm					
	USE	FREE-STANDING	STATIONARY				
ADDITIONAL FINISHES: ADD TO MSRP			BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$690 SELL \$450

NGU550-L	REPLACEMENT COVER FOR THE NGU550 GALVANIZED STEEL BOX FRAME						MSRP \$1240 SELL \$810
----------	---	--	--	--	--	--	---------------------------

NGU-DP	WEIGHT	20 LBS./9 KG.		GALVANIZED STEEL	DIRECT SURFACE MOUNTING DECK PLATE. CAN BE MOUNTED TO CONCRETE OR WOOD DECK.	MSRP \$440 SELL \$290
	SPEC	16"/40cm x .5"/12.7mm				
	USE	FREE-STANDING	SURFACE INSTALLATION			

IG	WEIGHT	18 LBS./8 KG.		GALVANIZED STEEL	IN-GROUND MOUNTING STEM FOR CONCRETE, SOIL, HARD CLAY.	MSRP \$440 SELL \$290
	SPEC	8"/20cm x 20"/50cm				
	USE	FREE-STANDING	IN-GROUND INSTALLATION			

DISCLAIMER: Umbrellas must be secured equal to or greater than the base options recommended in this catalog and must be secured properly using the thumb screws or other hardware supplied with each base.

Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

G-SERIES
CATALOG PAGE 56

SPECIFIC MOUNTING

ADDITIONAL FINISHES: EXTENDED LEAD TIME MAY APPLY

		INCLUDED FINISH		DESCRIPTION				
36G-SQ/18ST2	WEIGHT	200 LBS./90 KG.		GALVANIZED STEEL	GALVANIZED STEEL PLATE BASE W/ 2" DIAMETER, 18" LONG STEM. PLATES CAN BE STACKED FOR ADDITIONAL WEIGHT. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$2260 SELL \$1470		
	SPEC	36"/91cm x .5"/12.7mm						
	USE	FREE-STANDING	STATIONAR /WHEELS					
OPTION: ADD TO MSRP		+W	BOLT THROUGH ATTACHED SET OF FOUR (4) CASTER LOCKING WHEELS			MSRP \$440 SELL \$290		
40G/18ST2	WEIGHT	185 LBS./83 KG.		GALVANIZED STEEL	40G GALVANIZED STEEL PLATE WITH 2" DIAMETER, 18" LONG STEM. CAN BE STACKED FOR ADDITIONAL WEIGHT. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$2260 SELL \$1470		
	SPEC	40"/101cm x .5"/12.7mm						
	USE	FREE-STANDING	STATIONARY					
36G/18ST2	WEIGHT	150 LBS./68 KG.		GALVANIZED STEEL	36G GALVANIZED STEEL PLATE WITH 2" DIAMETER, 18" LONG STEM. CAN BE STACKED FOR ADDITIONAL WEIGHT. INCLUDES STAINLESS STEEL BEAUTY PLATE WITH STEM USE.	MSRP \$1830 SELL \$1190		
	SPEC	36"/91cm x .5"/12.7mm (+W adds 4.5")						
	USE	FREE-STANDING	STATIONARY					
480	WEIGHT	80 LBS./36 KG. (EMPTY)		MS - BRUSHED SILVER	GALVANIZED STEEL BOX FRAME 12 (16" X 16" X 2") CONCRETE PAVERS. LOCKING CASTER WHEELS AND LEVELING FEET ARE INCLUDED. 2" DIAMETER, 18" LONG STEM. SHIPS EMPTY / RESIDENTIAL USE ONLY (12 PAVERS REQUIRED)	MSRP \$2180 SELL \$1420		
	SPEC	34"/86cm x 6.5"/16.5cm (+W adds 4.5")						
	USE	FREE-STANDING	STATIONARY/WHEELS					
ADDITIONAL FINISHES: ADD TO MSRP		BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$480 SELL \$315		
480-L		REPLACEMENT COVER FOR THE 480 GALVANIZED STEEL BOX FRAME				MSRP \$1000 SELL \$650		
150A/18ST2	WEIGHT	150 LBS./68 KG.		SM - SILVER MIST	POWDER COATED, CONCRETE-FILLED ALUMINUM SHELL WITH WHEELS. PRE-FILLED CONCRETE. REMOVABLE 2" DIAMETER, 18" LONG STAINLESS STEEL STEM	MSRP \$1520 SELL \$990		
	SPEC	30"/76cm x 3.5"/9cm						
	USE	FREE-STANDING	STATIONARY/WHEELS					
ADD. FINISHES: +MSRP		WG - GOLDEN OAK	HW - HEATHER WILLOW	BK - ONYX	WH - ALPINE WHITE	BZ - DESERT BRONZE	CB - CARBON	MSRP \$370 SELL \$240
BZ2-SM	WEIGHT	11 LBS./5 KG.		SM - SILVER MIST	IN-GROUND MOUNTING STEM IS A 2" DIAMATER, 2-PIECE DESIGN THAT CAN BE MOUNTED IN-GROUND (CONCRETE, SOIL, CLAY).	MSRP \$770 SELL \$500		
	SPEC	4"/10cm x 16"/40cm						
	USE	FREE-STANDING	IN-GROUND					
38-SAP-2	WEIGHT	4 LBS./1.8 KG.		MS - BRUSHED SILVER	AUGER-BOTTOM POLE ATTACHES TO 2" CENTER POLES TO ACT AS A LOWER POLE ALLOWING UMBRELLAS TO BE ANCHORED INTO SOFT SOIL OR SAND.	MSRP \$350 SELL \$230		
	SPEC	38"/96cm						
	STEM	2"/50mm						

DISCLAIMER:

Umbrellas must be secured equal to or greater than the base options recommended in this catalog and must be secured properly using the thumb screws or other hardware supplied with each base.

Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

RECASENS

BCN 1886

GRADES A/A+



The Recacril® and Recsystem® canvases are treated with a special technological process to ensure the lasting quality of the fabric. In this process, nanoparticles completely cover the surface of the fibers in the fabric, forming a permanent coat. After treatment, both the surface and the inside of the fabric are permanently protected against dirt buildup and adverse effects of a wide variety of atmospheric agents. The Infinity treatment's low reactivity and high stability endow long-term protection to the fabric, especially against mildew, and provide excellent water and oil repellency.

Frankford uses only the best. Coats Dabond is a bonded, 250D x 3 ply twisted continuous filament polyester thread that offers excellent protection against UV light and abrasion. It is specifically designed to withstand demanding weather conditions. Dabond is the only environmentally friendly bonded polyester thread available on the market and is excellent at resisting mildew, rot, and the effects of bleaching..

- Tighter weave
- Superior stability
- Unsurpassed Fade Resistance
- Proprietary Infinity finishing Process
- Long-lasting water resistance
- Stain resistance
- Backed by 10-year and 7-year warranties

GRADES B-F



Include all non-stock Sunbrella® and Outdura® fabrics and do carry an extended lead time. Any Grades B-F striped fabric must be ordered in even quantities, with a minimum order requirement of two (2) umbrellas.

STRIPE FABRICS IN ALL GRADES CANNOT BE USED ON RECTANGULAR CANOPIES.



Frankford Umbrellas stands behind our marine-grade fabrics with our industry-leading commercial and residential warranties.



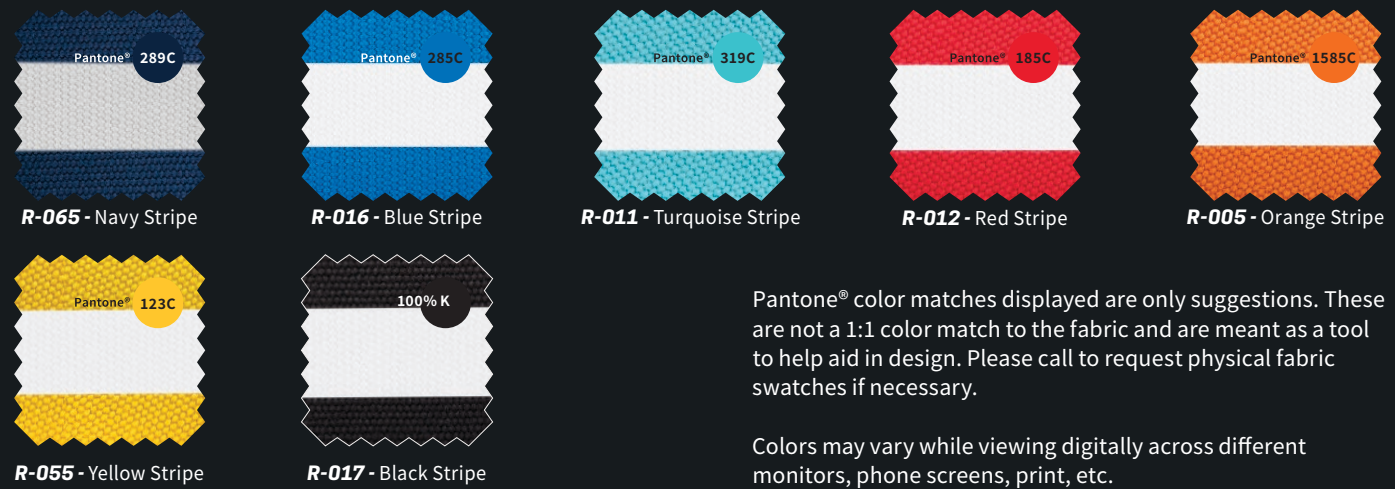
EXCLUSIVE U.S. FABRICS

GRADE A Stock Fabrics

Stripe fabrics can only be sewn horizontally. Stripe fabrics cannot be sewn vertically or used on rectangular canopies.



Stripe Repeat Rattern - 6.4"/16.5cm



Pantone® color matches displayed are only suggestions. These are not a 1:1 color match to the fabric and are meant as a tool to help aid in design. Please call to request physical fabric swatches if necessary.

Colors may vary while viewing digitally across different monitors, phone screens, print, etc.

GRADE A

Comparison Fabrics Chart

Sunbrella® and Outdura fabrics may not be an exact match to our stock Recacril® Marine-grade acrylic fabrics. Production shades may vary.

 **sunbrella®**

 **recacril®**
DESIGN LINE

 **outdura**

4646/5439/6046	Captain Navy	R-175	Captain Navy	Captain's Navy	6003
4601/5401/6001	Pacific Blue	R-172	Pacific Blue	Pacific Blue	6002
4675/5426/6075	Capri	R-169	Steel Blue		
		R-229	Sapphire		
4612/5416	Aruba	R-171	Turquoise	Aruba	6072
		R-160	Pistachio		
4637/5446/6037	Forest Green	R-102	Forest Green	Forest Green	6001
4631/5436/6031	Burgundy	R-177	Burgundy	Burgundy	6004
4603/5403/6003	Jockey Red	R-182	Vermillion	China Red	6010
4666/5477/6066	Logo Red	R-176	Logo Red	Cardinal Red	6021
		R-105	Salmon		
4622/5440	Terracotta	R-104	Chestnut	Terracotta	6035
4609	Orange	R-567	Orange	Tangerine	6062
4677/5417	Tuscan	R-185	Pumpkin		
4602/5457	Sunflower Yellow	R-554	Yellow	Dandelion	6023
4621/6021	True Brown	R-156	Brown	Kona	6056
4628/5468/6028	Toast	R-100	Beige	Linen	6025
4633/5422/6033	Linen	R-126	Linen	Antique Beige	6006
4604/5404/6004	Natural	R-099	White	Natural White	6009
4630/6030	Cadet Grey	R-138	Cadet Grey	Cadet Grey	6008
		R-196	Titanium		
		R-164	Charcoal Grey	Storm Grey	6061
4608/5408/6008	Black	R-103	Black	Black	6005

GRADE A+ Non-Stocking Recacril®

A GRADE
A+ GRADE

SO SOLIDS

C COMPARISON

STRIPES

Grey YELLOW BLUE
BROWN RED GREEN

recacril®
DESIGN LINE

A+	●	R-051	Manhattan	A+	SO	R-193	Light Blue	A+	●	R-355	Daró
A+	●	R-052	Brooklyn	A+	C SO	R-194	Ash	A+	●	R-356	Rupit
A+	●	R-054	Queens	A+	SO	R-195	Cacao	A+	●	R-362	Menor
A+	●	R-060	Bronx	A+	SO	R-197	Lead Tweed	A+	●	R-363	Congost
A+	●	R-061	Grey Stripe	A+	C SO	R-198	Nickel	A+	●	R-365	Freser
A+	●	R-063	Bayside	A+	SO	R-199	Atlantic Blue	A+	●	R-411	Montornés
A+	●	R-086	Concord	A+	SO	R-217	Ivory	A+	●	R-412	Motril
A+	●	R-089	Glendale	A+	SO	R-220	Argent	A+	SO	R-415	Marble
A+	●	R-094	Prati	A+	SO	R-222	Oak Buff	A+	●	R-416	Nerja
A+	●	R-097	Trastévere	A+	SO	R-224	Dun Grey	A+	●	R-419	Ronda
A+	●	R-098	Trevi	A+	SO	R-232	Denim	A+	●	R-422	Mojacar
A+	SO	R-101	Mandarin	A+	SO	R-236	Jeans	A+	●	R-423	Cambrils
A+	SO	R-106	Flamingo	A+	SO	R-237	Pineapple	A+	●	R-425	Luarca
A+	SO	R-107	Champagne	A+	SO	R-239	Yellow Tweed	A+	●	R-428	Gandia
A+	SO	R-108	Vanilla	A+	SO	R-240	Honey	A+	●	R-430	Bará
A+	SO	R-110	Lilly	A+	C SO	R-241	Phoenix	A+	●	R-434	Dalias
A+	SO	R-111	Camel	A+	C SO	R-243	Tapenade	A+	●	R-437	Doñana
A+	SO	R-112	Graphite	A+	SO	R-244	Dun	A+	●	R-445	Tona
A+	SO	R-113	Cava	A+	●	R-245	Navia	A+	●	R-447	Reus
A+	C SO	R-114	Pearl	A+	●	R-247	Manacor	A+	●	R-465	Grecia
A+	SO	R-115	Cream	A+	SO	R-248	Hunter	A+	●	R-701	Yecla
A+	C SO	R-117	Raw	A+	●	R-278	Westminster	A+	●	R-706	Xàtiva
A+	SO	R-119	Duna	A+	●	R-280	Midwood	A+	●	R-707	Aridane
A+	SO	R-121	Wheat	A+	●	R-282	Pelham	A+	●	R-720	Mijas
A+	SO	R-122	Seashell	A+	C SO	R-292	Teal	A+	●	R-723	Javea
A+	SO	R-123	Argenta Grey	A+	SO	R-293	Argent Tweed	A+	●	R-747	Begur
A+	C SO	R-127	Moonrock	A+	SO	R-294	Ice Tweed	A+	C SO	R-769	Baltic Tweed
A+	SO	R-133	Cinnamon	A+	SO	R-295	Honey Tweed	A+	C SO	R-770	Charcoal Tweed
A+	C SO	R-139	Heather Beige	A+	SO	R-296	Lagoon	A+	C SO	R-772	Blue Tweed
A+	C SO	R-142	Emerald	A+	SO	R-297	Brunette	A+	SO	R-774	Smoke Tweed
A+	C SO	R-143	Hemp Beige	A+	SO	R-298	Coal	A+	C SO	R-775	Linen Tweed
A+	●	R-144	Maella	A+	SO	R-300	Oat	A+	SO	R-776	Taupe Tweed
A+	SO	R-145	Tenerife	A+	SO	R-313	Iguana Tweed	A+	SO	R-779	Beige Tweed
A+	SO	R-148	Desert	A+	SO	R-314	Maple	A+	SO	R-791	Beige Slub Tweed
A+	SO	R-149	Corn	A+	SO	R-317	Beech	A+	SO	R-792	Taupe Slub Tweed
A+	SO	R-150	Dark Grey	A+	●	R-321	Gracia	A+	SO	R-793	Linen Slub Tweed
A+	SO	R-152	Taupe	A+	●	R-322	Bonanova	A+	SO	R-794	Sand Slub Tweed
A+	SO	R-161	Grey	A+	●	R-323	Born	A+	●	R-804	Mérida
A+	SO	R-162	Khaki	A+	●	R-324	Valls	A+	●	R-806	Arucas
A+	SO	R-163	Green	A+	●	R-325	Aviá	A+	●	R-808	Orotava
A+	SO	R-165	Mauve	A+	●	R-326	Cercs	A+	●	R-812	Inca
A+	●	R-166	Foix	A+	●	R-327	Móstoles	A+	●	R-843	Breda
A+	●	R-167	Tarifa	A+	●	R-328	Sants	A+	●	R-854	Jumilla
A+	C SO	R-170	Admiral Blue	A+	●	R-343	Tormes	A+	●	R-855	Torcal
A+	C SO	R-173	Dark Blue	A+	●	R-345	Odiel	A+	●	R-874	Llivia
A+	SO	R-174	Navy Blue	A+	●	R-346	Tambre	A+	●	R-876	Galdana
A+	SO	R-178	Toast	A+	●	R-348	Ulla	A+	C SO	R-911	Baltic
A+	SO	R-180	Sand	A+	●	R-349	Cabriel	A+	●	R-960	Almenara
A+	SO	R-181	Coffee	A+	●	R-350	Sella	A+	●	R-969	Valdespina
A+	SO	R-186	Silver	A+	●	R-351	Arga	A+	●	R-971	Trujillo
A+	C SO	R-187	Jade	A+	●	R-352	Segre				
A+	SO	R-188	Lemon	A+	●	R-353	Muga				

Stripe fabrics can only be sewn horizontally. Stripe fabrics cannot be sewn vertically or used on rectangular canopies.

Geometric, Floral, Paisley, Novelty, Plaids, Animal Print, Chevrons, or Abstract patterns cannot be sewn in a continuous repeat. A new repeat will begin on each adjacent panel.

All stripe patterns in GRADE A+ can be ordered as single pieces. If fabrics are not found, please call for quotation.

GRADE A+ Comparison Fabrics Chart

Frankford Grade A+ Recacril® fabrics include, but are not limited to, the colors below. All non-stocking Grade A+ fabrics carry extended lead times.



4651/6051	Silver	○	R-114	Pearl	
4642/5453/6042	Oyster	○	R-117	Raw	○ Sand 6034
4648/5461/6048	Taupe	○	R-127	Moonrock	○ Taupe 6026
4672/5476/6072	Heather Beige	○	R-139	Heather Beige	
4645	Seagrass Green	○	R-142	Emerald	○ Emerald 6065
4620/6020	Beige	○	R-143	Hemp Beige	
4678/6078	Marine Blue	○	R-170	Admiral Blue	○ Royal Navy 6022
4679/5499/6079	Ocean Blue	○	R-173	Dark Blue	○ Classic Royal Blue 6041
4688	Basil	○	R-187	Jade	
4615	Smoke	○	R-194	Ash	
4644/54048/6044	Charcoal Grey	○	R-198	Nickel	
5415	Melon	○	R-241	Phoenix	
4676/5425	Cocoa	○	R-243	Tapenade	
4652/6052	Med. Blue	○	R-911	Baltic	
4643/5456/6043	Pers. Green/Teal	○	R-292	Teal	○ Oz Green 6016
4653/6053	Med. Blue Tweed	○	R-769	Baltic Tweed	
4607/6007	Charcoal Tweed	○	R-770	Charcoal Tweed	○ Tuxedo Tweed 6047
4617/6017	Royal Blue Tweed	○	R-772	Blue Tweed	○ Catalina Blue 6014
4654/6054	Linen Tweed	○	R-775	Linen Tweed	○ Desert Beige 6032

GRADE B NUMERIC

FABRIC GRADE

B-F GRADE

B C D E F

Ⓢ COMPARISON

 sunbrella®

4600	Erin Green	B	5422	Ⓢ Canvas Antique Beige	B	48108	Cast Coral	B
4601/6001	Ⓢ Pacific Blue	B	5424	Canvas Sky Blue	B	48114	Cast Pumice	B
4604/6004	Ⓢ Natural	B	5425	Ⓢ Canvas Cocoa	B	54048	Canvas Charcoal	B
4605/6005	Hemlock Tweed	B	5426	Ⓢ Canvas Capri	B	56000	Dolce Mango	B
4606/6006	Dubonnet Tweed	B	5428	Canvas Glacier	B	56001	Dolce Oasis	B
4607/6007	Ⓢ Charcoal Tweed	B	5438	Canvas Buttercup	B	56051	Foster Metallic	B
4608/6008	Ⓢ Black	B	5439	Ⓢ Canvas Navy	B	56052	Gavin Mist	B
4610/6010	Turquoise	B	5446	Ⓢ Canvas Forest Green	B	56079	Milano Char	B
4612	Ⓢ Aruba	B	5452	Canvas Sapphire Blue	B	57004	Lido Indigo	B
4615	Ⓢ Smoke	B	5453	Ⓢ Canvas-Canvas	B	57012	Canvas Cloud	B
4616	Mocha Tweed	B	5456	Ⓢ Canvas Teal	B	57013	Canvas Persimmon	B
4617/6017	Ⓢ Royal Blue Tweed	B	5457	Ⓢ Canvas Sunflower Yellow	B	57014	Canvas Java	B
4618	Walnut Brown Tweed	B	5461	Ⓢ Canvas Taupe	B	57015	Canvas Fawn	B
4620/6020	Ⓢ Beige	B	5468	Canvas Camel	B	58001	Stanton Lagoon	B
4621/6021	Ⓢ True Brown	B	5471	Canvas Raven Black	B	58002	Stanton Greystone	B
4622	Ⓢ Terracotta	B	5472	Canvas Birds Eye	B	58033	Shore Classic	B
4623/6023	Aquamarine	B	5476	Ⓢ Canvas Heather Beige	B	58036	Cove Pebble	B
4624	Sky Blue	B	5487	Canvas Fern	B	58039	Gateway Mist	B
4626/6026	Navy	B	5488	Canvas Teak	B	56092	Frequency Ash	B
4628/6028	Ⓢ Toast	B	5489	Canvas Coal	B	56093	Frequency Parchment	B
4630/6030	Ⓢ Cadet Grey	B	5492	Canvas Flax	B	56102	Gateway Indigo	B
4632/6032	Ivy	B	5493	Canvas Regatta	B	57003	Canvas White	B
4633/6033	Ⓢ Linen	B	5498	Canvas Vellum	B	56105	Canvas Cyan	B
4634/6034	White	B	5499	Canvas True Blue	B	56054	Shore Linen	B
4636	Storm	B	5608	Seville Seaside	B	51000-0000	Shadow Snow	B
4637/6037	Ⓢ Forest Green	B	5612	Brannon Redwood	B	51000-0001	Shadow Sand	B
4641	Sapphire Blue	B	5621	Brannon Whisper	B	14017-0003	Refine Indigo	B
4642/6042	Ⓢ Oyster	B	5630	Mason Forest Green	B	40564-0001	Range Dune	B
4643/6043	Ⓢ Persian Green	B	5674	Maxim Heather Beige	B	14059-0054	Canvas Haze	B
4644/6044	Charcoal Grey	B	5695	Regency Sand	B	14066-0000	Canvas Abyss	B
4645	Ⓢ Seagrass Green	B	14609/6064	Cloud	B	14067-0000	Canvas Mushroom	B
4646/6046	Ⓢ Captain Navy	B	14610/6036	Midnight	B	14087	Gateway Coast	B
4648/6048	Ⓢ Taupe	B	40428	Cast Ash	B	14088	Gateway Tamale	B
4651/6051	Ⓢ Silver	B	40429	Cast Mist	B	14089	Canvas Twilight	B
4652/6052	Ⓢ Med Blue	B	40430	Cast Oasis	B	14090	Gateway Flint	B
4653/6053	Ⓢ Med Blue Tweed	B	40432	Cast Shale	B	14091	Canvas Skyline	B
4654/6054	Linen Tweed	B	40433	Cast Silver	B	14092	Gateway Aloe	B
4659	Ember	B	40434	Cast Slate	B	48135-0001	Bliss Linen	B
4660	Crest Birch	B	40456	Cast Lagoon	B	48135-0002	Bliss Sand	B
4662	Crest Ash	B	40483	Cast Charcoal	B	48135-0003	Bliss Smoke	B
4664	Sea	B	40524-0001	Trusted Fog	B	48135-0004	Bliss Onyx	B
4671	Fern	B	40524-0002	Trusted Coast	B	48135-0005	Bliss Clay	B
4672/6072	Heather Beige	B	48094	Cast Breeze	B	48135-0006	Bliss Guava	B
4675/6075	Ⓢ Capri	B	48018	Spectrum Eggshell	B	48135-0007	Bliss Lemon	B
4676	Ⓢ Cocoa	B	48019	Spectrum Sand	B	48135-0008	Bliss Aspen	B
4678/6078	Ⓢ Marine Blue	B	48022	Spectrum Cilantro	B	48135-0009	Bliss Ink	B
4679/6079	Ⓢ Ocean Blue	B	48024	Spectrum Daffodil	B	48135-0010	Bliss Pebble	B
4683/6083	Parchment	B	48026	Spectrum Cayenne	B	48135-0013	Bliss Bark	B
4684	Slate	B	48030	Spectrum Graphite	B	48135-0014	Bliss Dew	B
4688	Ⓢ Basil	B	48031	Spectrum Mushroom	B	48135-0016	Bliss Breeze	B
4695	Tresco Linen	B	48032	Spectrum Dove	B	48135-0017	Bliss Aloe	B
4696	Tresco Birch	B	48080	Spectrum Indigo	B	48139	Cast Pomegranate	B
5401	Ⓢ Canvas Pacific Blue	B	48081	Spectrum Peacock	B	48140	Cast Harbor	B
5402	Canvas Granite	B	48083	Spectrum Caribou	B	48141	Cast Ivy	B
5404	Ⓢ Canvas Natural	B	48085	Spectrum Carbon	B	40584-0001	Surround Dusk	B
5408	Ⓢ Canvas Black	B	48086	Spectrum Denim	B	40584-0002	Surround Sunrise	B
5410	Canvas Air Blue	B	48091	Cast Horizon	B	56109-0001	Centered Onyx	B
5413	Canvas Spa	B	48092	Cast Sage	B	56209-0002	Centered Ink	B
5414	Canvas Wheat	B	48093	Cast Teak	B			
5415	Ⓢ Canvas Melon	B	48094	Cast Breeze	B			
5416	Ⓢ Canvas Aruba	B	48096	Spectrum Cherry	B			
5420	Canvas Mineral Blue	B	48103	Cast Ocean	B			

All stripe patterns in **GRADES B-F** must be ordered in even quantities or a minimum of two (2). If fabrics are not found, please call for quotation.

Stripe fabrics can only be sewn horizontally. Stripe fabrics cannot be sewn vertically or used on rectangular canopies.

Geometric, Floral, Paisley, Novelty, Plaids, Animal Print, Chevrons, or Abstract patterns cannot be sewn in a continuous repeat. A new repeat will begin on each adjacent panel.

GRADE C NUMERIC

FABRIC GRADE

B-F GRADE

B C D E F

Ⓢ COMPARISON

 sunbrella®

4602	Sunflower Yellow	C
4603/5403/6003	Jockey Red	C
4609/6009	Orange	C
4631/6031	Burgundy	C
4640	Black Cherry	C
4665/6065	Concord Grape	C
4666/6066	Logo Red	C
4677	Tuscan	C
4689	Rust	C
4703	Marco Black	C
4704	Marco Blue Grey	C
4706	Marco Sandstone	C
4707	Marco Olive	C
4708	Beaufort Captain Navy	C
4709	Equate Cashmere	C
4710	Boone Navy	C
4711	Paxton Stone	C
4712	Paxton Dew	C
4713	Paxton Marble	C
4751	Hemlock Tweed Fancy	C
4755	Pacific Blue Fancy	C
4766	Era Ash	C
4768	Preston Stone	C
4776	Chocolate Chip Fancy	C
4777	Grey/Beige Chip Fancy	C
4789	Manhattan Classic	C
4790	Forest Green Fancy	C
4798	Burgundy/Black/White	C
4799	Grey/Black/White	C
4806	Beaufort Forest/Natural	C
4813	Eastland Redwood	C
4817	Westfield Mushroom	C
4822	Colonnade Stone	C
4823	Colonnade Seaglass	C
4833	Silica Gravel	C
4836	Tillman Shale	C
4856	Colonnade Juniper	C
4857	Colonnade Redwood	C
4859	Silica Dune	C
4860	Silica Sesame	C
4861	Silica Stone	C
4862	Silica Silver	C
4868	Kiawah Spa	C
4876	Manhattan Fog	C
4885	Saxon Chili	C
4888	Clinton Granite	C
4895	Motive Denim	C
4897	Silica Charcoal	C
4902	Capt. Navy/Natural Classic	C
4907	Taupe 5 Bar	C
4916	Navy/Taupe Fancy	C
4921	Med/ Canvas Block Stripe	C
4923	Black Forest Fancy	C
4932	Forest/Beige/Fancy Stripe	C
4945	Taupe Tailored Bar Stripe	C
4946	Black/Taupe Fancy	C
4949	Forest Vintage Bar Stripe	C
4954	Heather Beige Classic	C
4955	Fern Classic	C
4959	Fern/Heather Beige Stripe	C
4961	Putty Regimental	C
4969	Henna/Fern Vintage	C

4985	Havelock Brick	C
4987	Cooper Navy	C
4988	Cooper Black	C
4989	Hatteras Raven	C
4992	Baycrest Sky	C
4993	Baycrest Pacific	C
4994	Eastridge Cocoa	C
4995	Ashford Forest	C
5403	Canvas Jockey Red	C
5406	Canvas Tangerine	C
5407	Canvas Henna	C
5409	Canvas Brick	C
5417	Canvas Tuscan	C
5429	Canvas Macaw	C
5432	Canvas Bay Brown	C
5436	Canvas Burgundy	C
5440	Canvas Terracotta	C
5462	Canvas Hot Pink	C
5477	Canvas Logo Red	C
5601	Bravada Salsa	C
5602	Bravada Limelite	C
5603	Harwood Crimson	C
5702	Beaufort Yellow/White 6 Bar	C
5704	Beaufort Black/White 6 Bar	C
7704	Rib Natural	C
7761	Rib Taupe/Antique Beige	C
7774	Carousel Confetti	C
8011	Dupione Sand	C
8019	Dupione Deep Sea	C
8067	Dupione Celeste	C
8076	Echo Midnight	C
8300	Linen Champagne	C
8304	Linen Natural	C
8318	Linen Sesame	C
8319	Linen Stone	C
8322	Linen Antique Beige	C
8351	Linen Silver	C
8353	Linen Canvas	C
8521	Berenson Tuxedo	C
16008-0001	Comfort Pebble	C
16008-0002	Comfort Clay	C
14086	Canvas Tamale	C
40484	Paradigm Stone	C
40599-0001	Direction Linen	C
40599-0002	Direction Dew	C
40606-0001	Sailaway Sunflower	C
40606-0002	Sailaway Aloe	C
40606-0003	Sailaway Denim	C
40606-0004	Sailaway Java	C
44340-0002	Simplicity Lagoon	C
48138-0001	Context Indigo	C
48138-0002	Context Linen	C
56107	Cultivate Stone	C
54010	Canvas Rust	C
54011	Canvas Ginkgo	C
56110-0001	Equal Ink	C
56110-0002	Equal Graphite	C
56059	Dorsett Cherry	C
56075	Peyton Granite	C
56080	Milano Cobalt	C
56095	Astoria Sunset	C
56096	Astoria Lagoon	C

57003	Canvas White	C
57005	Echo Ash	C
57007	Echo Dune	C
57016-0001	Highlight Ivy	C
57016-0002	Highlight Linen	C
57016-0003	Highlight Splendor	C
57017-0001	Relate Linen	C
57017-0002	Relate Ivy	C
57017-0003	Relate Persimmon	C
57017-0004	Relate Harbor	C
57018-0004	Highlight II Remix	C
58029	Cabana Regatta	C
58030	Cabana Classic	C

 outdura

5401/6001	Forest Green	C
5402/6002	Pacific Blue	C
5403/6003	Captain Navy	C
5405/6005	Black	C
5406/6006	Antique Beige	C
5407/6007	Aqua Marine	C
5408/6008	Cadet Grey	C
5409/6009	Natural White	C
5411/6020	Khaki	C
5412/6026	Taupe	C
5413/6025	Linen	C
5415/6035	Terracotta	C
5417/6016	Oz Green	C
5419/6034	Sand	C
5424/6036	Canary	C
5426/6056	Kona	C
5430	Ivory	C
5432	Pesto	C
5433	Neptune Blue	C
5434/6041	Classic Royal Blue	C
5436	Aquatic	C
5438/6050	Stone	C
5439/6039	Steel Blue	C
5441/6051	Island Blue	C
5442/6022	Royal Navy	C
5443	Golden	C
5445	Sandstone	C
5447	Petrol	C
5456	Wren	C
5457	Zinc	C
5458	Clover	C
5459	Stucco	C
5460	Burnish	C
5421	Sepia	C
5428	Olive	C
5462	Seaglass	C
5446	Lemongrass	C
5461	Flamingo	C
5451	Crimson	C
6014	Catalina Blue	C
6032	Desert Beige	C
6061	Storm Grey	C
6064	Caribbean Blue	C
6065	Emerald	C
6072	Aruba	C
6074	Med. Tweed	C

All stripe patterns in **GRADES B-F** must be ordered in even quantities or a minimum of two (2). If fabrics are not found, please call for quotation.

Stripe fabrics can only be sewn horizontally. Stripe fabrics cannot be sewn vertically or used on rectangular canopies.

Geometric, Floral, Paisley, Novelty, Plaids, Animal Print, Chevrons, or Abstract patterns cannot be sewn in a continuous repeat. A new repeat will begin on each adjacent panel.

GRADE D-E-F NUMERIC

FABRIC GRADE

B-F GRADE

B C D E F

Ⓢ COMPARISON

 sunbrella®

8053	Dupione Papaya	D
8080	Echo Sangria	D
44465-0001	Model Sand	D
44465-0002	Model Dew	D
44465-0003	Model Harbor	D
44477-0001	Mixture Mirage	D
58040	Token Surfside	D
145849-0001	Embrace Pewter	D
145849-0002	Embrace Linen	D
145849-0003	Embrace Indigo	D

 outdura

5404/6004	Burgundy	D
5410/6010	China Red	D
5414/6023	Dandelion	D
5418/6021	Cardinal Red	D
5437/6049	Pottery	D
5485/6046	Purple Haze	D
5493/6063	Hibiscus	D
5492/6062	Tangerine	D
6045	Coral	D
9610	Checker Board	D
9611	Forever Green	D
9612	True Blue	D
9613	Candy Cane	D
9614	Sunny	D
9615	Boathouse	D

 sunbrella®

69010-0002	Adaptation Stone	E
69010-0004	Adaptation Indigo	E
16001-0001	Blend Indigo	E
16001-0008	Blend Coal	E
16001-0009	Blend Mist	E
16001-0011	Blend Nomad	E
16001-0012	Blend Sand	E
16001-0014	Blend Linen	E

18001	Heritage Ashe	F
18006	Heritage Papyrus	F
18009	Heritage Char	F
18011	Heritage Leaf	F
18012	Heritage Moss	F
32000-0016	Sailcloth Sahara	F
32000-0018	Sailcloth Salt	F
32000-0023	Sailcloth Seagull	F
32000-0026	Sailcloth Sailor	F
32000-0027	Sailcloth Space	F
32008-0000	Solana Seagull	F
42048-0009	Mainstreet Latte	F
42091-0003	Platform Indigo	F
42091-0013	Platform Salt	F
42079	Hybrid Smoke	F
42102-0001	Nurture White	F
42102-0002	Nurture Pebble	F
42102-0003	Nurture Smoke	F
42102-0004	Nurture Shale	F
42102-0005	Nurture Driftwood	F
42102-0006	Nurture Charcoal	F
42102-0008	Nurture Indigo	F
42102-0009	Nurture Haze	F
42102-0010	Nurture Clay	F
42105-0001	Memento Snow	F
42105-0002	Memento Parchment	F
42105-0003	Memento Dove	F
44285-0000	Action Linen	F
44285-0001	Action Ash	F
44285-0002	Action Stone	F
44385-0001	Level Sunset	F
44385-0002	Level Atlantis	F
44385-0003	Level Pumice	F
45542	Blox Slate	F
45690	Luxe Indigo	F
45746-0001	Elegance Marble	F
45760-0002	Violetta Baltic	F
45837-0002	Empire Dove	F
45885-0000	Fischer Lagoon	F
45936	Accord II Crimson	F
45991-0000	Fretwork Mist	F
45991-0001	Fretwork Flax	F
45991-0002	Fretwork Pewter	F
145256-0001	Midori Indigo	F
145256-0005	Midori Stone	F
145654-0001	Array Dune	F
145654-0003	Array Caribbean	F
145654-0005	Array Sangria	F
145656-0001	Resonate Dune	F
145656-0003	Resonate Atlantis	F
145843-0001	Renew Earthen	F
145843-0002	Renew Mist	F
145844-0001	Create Smoke	F
145844-0002	Create Haze	F
145844-0003	Create Guava	F
145844-0004	Create Laurel	F
145853-0001	Infused Gem	F
145853-0002	Infused Twilight	F
145854-0001	Calm Graphite	F
145854-0002	Calm Laurel	F
146003-0001	Detail Linen	F
146003-0002	Detail Denim	F

146003-0003	Detail Persimmon	F
146003-0004	Detail Classic	F
146003-0005	Detail Navy	F
146205-0001	Clock Out Frond	F
146205-0002	Clock Out Indigo	F
146205-0003	Clock Out Cloud	F
146206-0001	Voyage Indigo	F
146206-0002	Voyage Tamale	F
146206-0003	Voyage Breeze	F
146206-0004	Voyage Dune	F
146207-0001	Escape Denim	F

FIRESIST

 sunbrella®

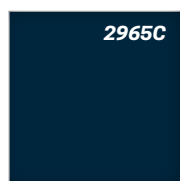
82000	Regatta
82003	Forest Green
82006	Sand
82008	Black
82010	Admiral Navy
82012	Toasty Beige
82014	Terracotta
82015	Ivory
82016	Burgundy
82017	Crimson Red
82022	Flannel
82023	Cedar
82024	Fog
82030	Grey

All stripe patterns in **GRADES B-F** must be ordered in even quantities or a minimum of two (2). If fabrics are not found, please call for quotation.

Stripe fabrics can only be sewn horizontally. Stripe fabrics cannot be sewn vertically or used on rectangular canopies.

Geometric, Floral, Paisley, Novelty, Plaids, Animal Print, Chevrons or Abstract patterns cannot be sewn in a continuous repeat. A new repeat will begin on each adjacent panel.

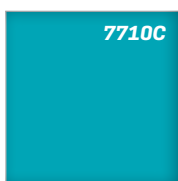
VINYL SWATCH PANTONE® Match



NBV - NAVY BLUE



RBV - ROYAL BLUE



TQV - TURQUOISE



TLV - TEAL



KGV - KELLY GREEN



FGV - FOREST GREEN



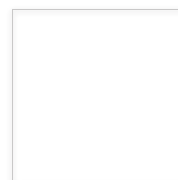
RDV - RED



ORV - ORANGE



YLV - YELLOW



WHV - WHITE



NWV - NAVY/WHITE



BWV - BLUE/WHITE



TQWV - TURQUOISE/WHITE



TLWV - TEAL/WHITE



KWV - KELLY/WHITE



FWV - FOREST/WHITE



RWV - RED/WHITE



OWV - ORANGE/WHITE



YWV - YELLOW/WHITE

Pantone® color matches to the actual material in hand. Colors may vary across different viewing mediums. Please call to request physical vinyl swatches if necessary.

Colors may vary while viewing digitally across different mediums.

ARTWORK REQUIREMENTS SCREEN / DIGITAL PRINTING

LOW RESOLUTION

VECTOR ART

Zoom in to 200% + of the artwork file. If artwork begins to pixelate, it is not usable artwork. You will be asked to request new artwork from the client or the option of a redraw can be taken at a fee.

- .jpeg
- .jpg2000
- .png
- .gif
- .tiff (if native is lower than 300ppi)
- .psd (if native is lower than 300ppi)

Continuously zoom in to the artwork file. It will continuously redraw itself, keeping crisp edges and overall integrity of the artwork.

- .ai
- .eps
- .pdf (zoom check)
- .svg
- .svgz
- .tiff (if native is 300ppi +)
- .psd (if native is 300ppi +)



FRANKFORD
exceptional shade



LOW-RESOLUTION ARTWORK - (as seen above) can immediately be identified by pixelation and fringing on the edges of the artwork. These files are typically 72ppi and lower, resulting in the inability to scale to size and print clearly. Typically files of this resolution are .jpg, .png, .bmp, .iff, and .gif in their native saved file extensions and not accepted as serviceable artwork. You can check for this by zooming in to the artwork and visually seeing that the artwork deteriorates as it gets larger.

NOTE: Some .jpg files are 300ppi which can meet a printing requirement, such as; realistic photos and photo-realistic artwork. A lower resolution 72ppi file can be artificially up-scaled to 300ppi and will not meet printing requirements. This will be determined by our graphics team, and a new art file will be requested. Some .jpg, .png, .bmp, .iff, and .gif are often “saved as” vector art, but this only changes the extension of the file, not the native work. This will be determined by our graphics team, and a new art file will be requested.

Frankford reserves the right to substitute provided Pantone® colors to the closest matching Pantone® due to the ability to match colorfast ink. If colors are not in the Pantone® spectrum, the closest matching color will be chosen to substitute.

HIGH-RESOLUTION (VECTOR) ARTWORK - (as seen above) can immediately be identified by simply continuously zooming in to the file beyond 100%. There will be no pixelation or fringing on the artwork. This is called “vector artwork” or “native files”. These files are supplied by the original commissioned designer to the client or company. These files are optimal for printing and are the preferred file format. These files are typically saved as .ai, .eps or .pdf.

DIGITAL PRINTING REQUIREMENTS - There are several facets to screen and digital printing. The more information we have readily available, the smoother and faster we can provide a layout to be approved by the client. Frankford reserves the right to substitute provided Pantone® colors to the closest matching Pantone® due to the ability to match colorfast ink. If colors are not in the Pantone® spectrum, the closest matching color will be chosen to substitute.

PRINTING COSTS - Screens (colors) are a one-time fee. Frankford uses Grade 8 Colorfast Ink. Frankford will keep artwork on file for three (3) years. Reorders using the existing and same size artwork on previous order will only be subject to impression fees per color (screen). If artwork size is increased/decreased or a new color (screen) is introduced, a new setup fee will be charged for the new screen(s) that are needed.

New screens will also have to be created if the same artwork is duplicated on the valance or if resized. There will be no additional charges other than impression fees if the artwork is the same size.

- Screens (colors): **\$120 NET** per color.
- Panel Impression: **\$6 NET** per color / per panel placement. (e.g., a 2-color logo on alternating panels would total \$48.)
- Valance Impression: **\$6 NET** per color / per panel placement. (Ex. A 2-color logo on alternating valances would total: \$48.)

WHITE BUMPS WILL ALWAYS BE NEEDED ON A FABRIC OTHER THAN WHITE OR ON NATURAL FABRICS IN ALL GRADES to prevent “bleeding” from color fabrics showing through or dulling artwork. This will count as an additional screen (color) if the existing artwork does not have white as a native color. (e.g., a 4-color artwork that does not possess white will be billed as a 5-color artwork, totaling \$600 NET overall setup).

Artwork will require a white bump underneath the colored screens to maintain the integrity of the artwork and colorfast ink.

If the artwork has white as a part of its native design, a white bump will not be needed.

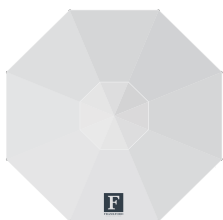


Against white or natural fabric, the fabric acts as the white bump.

If the artwork has white in its native design, it can be removed, omitting the screen cost entirely.

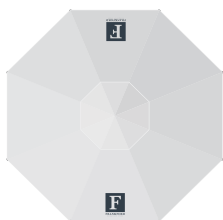
PLACEMENT OF PANEL ARTWORK EXAMPLES

Frankford logo on white fabric, single color



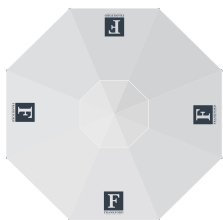
SINGLE PANEL/LOGO

- 1x Screen Setup
- 1x Impression Cost



OPPOSITE (2) PANEL/LOGO

- 1x Screen Setup
- 2x Impression Cost



ALTERNATING PANEL/LOGO

- 1x Screen Setup
- 4x Impression Cost



SPREAD (2) PANEL/LOGO

- 2x Screen Setup (per panel, if diff.)
- 2x Impression Cost

Apply an additional screen (if artwork does not already have white in the native design) and an additional impression for white on every panel.

ORDERING PROCESS - For low-resolution .jpg/.png art files, there will be a minimum \$100 charge for converting and redrawing to vector artwork. More complicated files will be subject to an additional hourly charge of \$50/hr on the base \$100 fee. If supplied vector artwork needs to be reconfigured or manipulated, there will be a \$50 charge.

If typefaces are not outlined in the supplied artwork, and designer does not own the typeface intended for the native design, there will be a charge of \$40 if the typeface is a pro font. If typeface cannot be found, Frankford reserves the

- Email original native vector artwork (.ai, .eps, .pdf)
- Umbrella size/shape configuration.
- Fabric choice/configuration.
- How many desired impressions per umbrella.
- Will artwork be full native color (screens) or it will be reduced to one color (screen) and color of fabric will determine which is best suited.

DIGITAL PRINTING - is only done on polyester. It cannot be done on acrylic fabrics. There are no limitations with digital printing, but quality will rely on the supplied artwork, digital painting, photo artwork, or life photos. Digital printing pricing is broken down by sewn panel (no limit to colors). Umbrella size will determine panel cost only. Artwork/files must be supplied for a final quote.

TURNAROUND TIME FOR LAYOUTS - There will be a minimum 48hrs. turnaround time for new digital proofs to be created and an additional 3-day turnaround for new vector artwork from order acknowledgment. For reconfigured vector artwork, an additional 24hrs will be needed to complete the rendering from order acknowledgment.

Once a proof is completed, it will be sent via email for approval. Production will not begin until the proof is returned to Frankford with an acknowledged approval from the client.

Frankford will keep artwork/proofs on file for three (3) years. Reorders using the existing artwork of the same size, color and configuration on previous orders will only be subject to umbrella cost and impression fees per color (screen). If artwork size is increased/decreased or a new color (screen) is introduced, the cost of new setup fee will be incurred.

Multi-screen (color) artwork can be reduced to less screens (converted to solid white, reduced to 2 colors etc.) by our graphics team to reduce cost or as an effort for visibility against a lower-contrasting fabric. If the artwork has a color in its native design that matches the chosen fabric, it can be removed by our graphics team, omitting that specific screen, and effectively using the fabric as the color of the original artwork, thereby reducing the overall cost.

NOTE: Frankford reserves the right to substitute provided Pantone® colors to the closest matching Pantone® due to the ability to match colorfast ink. If colors are not in the Pantone® spectrum, the closest matching color will be chosen to substitute.

RESIDENTIAL WARRANTIES

As a condition of doing business with Frankford Umbrellas, all persons involved in the commercial purchase, sale, or resale of Frankford products shall be bound by the following terms and conditions.

DISTRIBUTION - Frankford reserves the right to respond to geographic and individual market and competitive situations by applying different policies to its various Dealers. Frankford also reserves the right to rescind or modify, in its sole and absolute discretion, any existing or future sales program or policy, or credit terms (if any) extended to a Dealer. In addition, Frankford may terminate any authorized Dealer, for any reason or no reason, in its sole and absolute discretion and without notice.

ERRORS - There may be errors in the prices, descriptions, or images of certain merchandise in our catalog or sales material. Frankford reserves the right to restrict orders of those items.

LIABILITY - In no event will Frankford be liable to the Dealer for any lost profits, lost savings, or any consequential, incidental, or special damages arising out of or in connection with the parties' relationship, even if Frankford has been put on notice of the possibility of such damages. Without limitation to the foregoing, under no circumstances will Frankford be liable to the Dealer for punitive damages. Frankford reserves the right to alter or modify designs, product styles, or product specifications and discontinue frames and fabrics to the entire range of manufactured and distributed products without prior notice.

WIND DAMAGE - Wind ratings do not form part of, nor fall under, any of Frankford Umbrellas' warranties. Wind ratings are intended as a guide to the relative strength of the umbrellas only and tested at their optimal positions. Umbrellas with any degree of tilt added should not follow any wind ratings on pg. 45. Wind can be extremely variable, depending on the surroundings, elevation, gusts, etc. In high wind or sudden extreme weather conditions, all umbrellas should be closed and secured immediately, regardless of size, weight, or base weight and never be left unattended or tilted in the open position. Frankford will not be held responsible for damage to your umbrella, furniture, or property. Frankford Umbrellas' **2023 MSRP** and **Catalog** contain minimum recommendations for necessary weight, but this can vary depending on conditions.

10-YEAR FABRIC - Frankford offers 9 oz. marine-grade solution-dyed acrylic fabric from several mills, including Sunbrella®, Outdura®, and RECASENS. All marine-grade acrylic fabrics we use carry a warranty of 10 years from the original date of purchase. All upholstery-grade fabrics we use carry a warranty of 5 years from the original date of purchase. The warranty protects against the significant loss of strength and color in normal atmospheric conditions. The product must be properly installed, maintained, and under normal use and environment. This warranty does not cover damage caused by contact with foreign objects, abuse, negligence, vandalism, burns of any kind, improper cleaning techniques, normal wear, perforations, weather soiling, environmental pollution stains, natural disasters, rot, mildew, or acts of nature. Damage caused by the storage method or location used by clients is not covered. To ensure our products' longevity, we recommend closing your umbrella and securing it with a tie band in high winds. In addition, be sure the fabric is pulled away from the ribs as outlined below. High winds will cause the umbrella fabric to rub together, causing friction, which can result in premature thinning of the fabric, discoloration, and possible pinholes over extended use. We strongly suggest the use of a protective cover or safely storing the umbrella until the winds and harsh weather subside. Damage of this nature is not covered under warranty.

When opening and closing the umbrella, the user must be sure all fabric is pulled away from the ribs to prevent unnecessary rubbing of the fabric against the frame or hardware. This could result in premature wearing or holes in the fabric. Damage of this nature is not covered under warranty.

The warranty, if applicable, does not cover labor frames, systems, or installation supplied by the dealer or reseller. The replacement fabric canopy is covered for the time remaining in the original warranty and does not activate a new 10-year or 5-year warranty.

5-YEAR FRAME - Frankford warrants the crank and auto tilt mechanisms in the **MONTEREY** for a period of 5 years from the original date of purchase. This warranty includes manufacturer defects of crank handles, crank axles, auto tilts, push-button tilts, and para-cord.

Frankford warrants the frame structure of the **ECLIPSE®, AURORA, NOVA, G-SERIES, GREENWICH, MONTEREY, CATALINA**, and **AVALON** for a period of 5 years from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole, and skeleton structure. This warranty does not include damages sustained to these umbrellas if operated improperly, while in any degree of tilt, or if left unattended.

Before opening any umbrella, gently "fluff" the umbrella ribs (spread them apart by hand) first, and then begin to open the umbrella. If you feel any impingement whatsoever during opening, halt opening and repeat this process until there is no more resistance.

3-YEAR POWDER COAT/FINISH - Frankford warrants all powder coat finishes on aluminum masts in **ECLIPSE®, AURORA, NOVA, G-SERIES, GREENWICH, MONTEREY, CATALINA**, and **LAUREL** for a period of 3 years from the original date of purchase. This warranty includes chipping, peeling, flaking, bubbling, and fading of the powder coat finish on the aluminum masts only.

1-YEAR FRAME/STRUCTURE - Frankford warrants the frame structure of the **LAUREL, EMERALD COAST, FC101, SHADE STAR, LIFE GUARD**, and **CB87** for a period of 1 year from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole, and skeleton structure. Frankford warrants all umbrella bases for a period of one 1 year from the original date of purchase. This warranty covers manufacturing defects only. It does not cover breakage due to contact with foreign objects, chipping of the finishes, crumbling of concrete, or any damage associated with transporting the base.

3-YEAR FIBERGLASS RIB REPLACEMENT - In the event of damage that is not warrantable occurs to fiberglass ribs from the **MONTEREY** collection, Frankford offers a free replacement program for 3 years from the original date of purchase. Shipping charges are not included in this program.

RUST - is a natural part of the aging process for all steel and iron-based materials; therefore it is not considered a defect and is not covered under any of Frankford Umbrellas' warranties. Steel bases and mounts are designed to require minimum maintenance and should be kept clean and well maintained. Galvanized steel will show unavoidable imperfections due to the finishing process and therefore, must be accepted in the condition in which it is received.

SEASIDE AND INDOOR/OUTDOOR POOL USE - Salt and chlorides can accumulate on the powder coat finishes and on raw material finishes, such as Brushed Silver (**MS**) (umbrella specific) and Platinum (**SR**), leading to premature finish failure. Failure or neglect to make needed cleanings on powder coat finishes may cause paint to blister, flake, or bubble, and such failure will void limited warranty. Failure to maintain umbrella and base finishes may cause aluminum and metals to pit, oxidize, or corrode. Such failure will void all warranties.

Frankford Umbrellas' warranties do not cover damage to any umbrellas or umbrella bases related to extreme weather, abuse, misuse, or any damage that occurs as a result of contact with the ground or any other foreign object due to sudden and severe weather events or other extreme acts of nature.

Frankford Umbrellas' warranties are only applicable to products that are properly secured to Frankford bases or anchoring systems equal to or greater than recommended by Frankford. Failure to properly secure Frankford Umbrellas to Frankford bases equal to or greater than recommended will void all warranties. If warrantable damage occurs, Frankford will refinish, replace, or repair any item in this category at its own discretion.

COMMERCIAL WARRANTIES

As a condition of doing business with Frankford Umbrellas, all persons involved in the commercial purchase, sale, or resale of Frankford products shall be bound by the following terms and conditions.

DISTRIBUTION - Frankford reserves the right to respond to geographic and individual market and competitive situations by applying different policies to its various Dealers. Frankford also reserves the right to rescind or modify, in its sole and absolute discretion, any existing or future sales program or policy, or credit terms (if any) extended to a Dealer. In addition, Frankford may terminate any authorized Dealer, for any reason or no reason, in its sole and absolute discretion and without notice.

ERRORS - There may be errors in the prices, descriptions, or images of certain merchandise in our catalog or sales material. Frankford reserves the right to restrict orders of those items.

LIABILITY - In no event will Frankford be liable to the Dealer for any lost profits, lost savings, or any consequential, incidental, or special damages arising out of or in connection with the parties' relationship, even if Frankford has been put on notice of the possibility of such damages. Without limitation to the foregoing, under no circumstances will Frankford be liable to the Dealer for punitive damages.

Frankford reserves the right to alter or modify designs, product styles, or product specifications and discontinue frames and fabrics to the entire range of manufactured and distributed products without prior notice.

WIND DAMAGE - Wind ratings do not form part of, nor fall under, any of Frankford Umbrellas' warranties. Wind ratings are intended as a guide to the relative strength of the umbrellas only and tested at their optimal positions. Umbrellas with any degree of tilt added should not follow any wind ratings on pg. 45. Wind can be extremely variable, depending on the surroundings, elevation, gusts, etc. In high wind or sudden extreme weather conditions, all umbrellas should be closed and secured immediately, regardless of size, weight, or base weight and never be left unattended or tilted in the open position.

Frankford will not be held responsible for damage to your umbrella, furniture, or property. Frankford Umbrellas' **2023 MSRP** and **Catalog** contain minimum recommendations for necessary weight, but this can vary depending on conditions.

7-YEAR FABRIC - Frankford offers 9 oz. marine-grade solution-dyed acrylic fabric from several mills, including Sunbrella®, Outdura®, and RECASENS. All marine-grade acrylic fabrics we use carry a warranty of 7 years from the original date of purchase. All upholstery-grade fabrics we use carry a warranty of 5 years from the original date of purchase. The warranty protects against the significant loss of strength and color in normal atmospheric conditions. The product must be properly installed, maintained, and under normal use and environment. This warranty does not cover damage caused by contact with foreign objects, abuse, negligence, vandalism, burns of any kind, improper cleaning techniques, normal wear, perforations, weather soiling, environmental pollution stains, natural disasters, rot, mildew, or acts of nature. Damage caused by the storage method or location used by clients is not covered.

To ensure our products' longevity, we recommend closing your umbrella and securing it with a tie band in high winds. In addition, be sure the fabric is pulled away from the ribs as outlined below. High winds will cause the umbrella fabric to rub together, causing friction, which can result in premature thinning of the fabric, discoloration, and possible pinholes over extended use. We strongly suggest the use of a protective cover or safely storing the umbrella until the winds and harsh weather subside. Damage of this nature is not covered under warranty.

When opening and closing the umbrella, the user must be sure all fabric is pulled away from the ribs to prevent unnecessary rubbing of the fabric against the frame or hardware. This could result in premature wearing or holes in the fabric. Damage of this nature is not covered under warranty.

The warranty, if applicable, does not cover labor frames, systems, or installation supplied by the dealer or reseller. The replacement fabric canopy is covered for the time remaining in the original warranty and does not activate a new 7-year or 5-year warranty.

3-YEAR FRAME - Frankford warrants the frame structure of the **ECLIPSE®**, **AURORA**, **NOVA**, **G-SERIES**, **GREENWICH**, **MONTEREY**, **CATALINA**, and **AVALON** for a period of 5 years from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole, and skeleton structure. This warranty does not include damages sustained to these umbrellas if operated improperly, while in any degree of tilt, or if left unattended.

Before opening any umbrella, gently "fluff" the umbrella ribs (spread them apart by hand) first, and then begin to open the umbrella. If you feel any impingement whatsoever during opening, halt opening and repeat this process until there is no more resistance.

3-YEAR POWDER COAT/FINISH - Frankford warrants all powder coat finishes on aluminum masts in **ECLIPSE®**, **AURORA**, **NOVA**, **G-SERIES**, **GREENWICH**, **MONTEREY**, **CATALINA**, and **LAUREL** for a period of 3 years from the original date of purchase. This warranty includes chipping, peeling, flaking, bubbling, and fading of the powder coat finish on the aluminum masts only.

1-YEAR FRAME/STRUCTURE - Frankford warrants the frame structure of the **LAUREL**, **EMERALD COAST**, **FC101**, **SHADE STAR**, **LIFEGUARD**, and **CB87** for a period of 1 year from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole, and skeleton structure. Frankford warrants all umbrella bases for a period of 1 year from the original date of purchase. This warranty covers manufacturing defects only. It does not cover breakage due to contact with foreign objects, chipping of the finishes, crumbling of concrete, or any damage associated with transporting the base.

RUST - is a natural part of the aging process for all steel and iron-based materials; therefore it is not considered a defect and is not covered under any of Frankford Umbrellas' warranties. Steel bases and mounts are designed to require minimum maintenance and should be kept clean and well maintained. Galvanized steel will show unavoidable imperfections due to the finishing process and therefore, must be accepted in the condition in which it is received.

SEASIDE AND INDOOR/OUTDOOR POOL USE - Salt and chlorides can accumulate on the powder coat finishes and on raw material finishes, such as Brushed Silver (**MS**) (umbrella specific) and Platinum (**SR**), leading to premature finish failure. Failure or neglect to make needed cleanings on powder coat finishes may cause paint to blister, flake, or bubble, and such failure will void limited warranty. Failure to maintain umbrella and base finishes may cause aluminum and metals to pit, oxidize, or corrode. Such failure will void all warranties.

Frankford Umbrellas' warranties do not cover damage to any umbrellas or umbrella bases related to extreme weather, abuse, misuse, or any damage that occurs as a result of contact with the ground or any other foreign object due to sudden and severe weather events or other extreme acts of nature.

Frankford Umbrellas' warranties are only applicable to products that are properly secured to Frankford bases or anchoring systems equal to or greater than recommended by Frankford. Failure to properly secure Frankford Umbrellas to Frankford bases equal to or greater than recommended will void all warranties. If warrantable damage occurs, Frankford will refinish, replace, or repair any item in this category at its own discretion.

SHIPPING / RETURNS

GROUND / FREIGHT DELIVERIES - Frankford would like to ensure the highest level of service. All of our products are made to order and shipped directly from us to you. Because of this, shipping times often vary depending on what product is ordered, what fabric is used (Grades **A** or **A+**, **B-F**), the quantity ordered, and the time of year the order is placed.

All small package and small quantity orders will be shipped using parcel companies (USPS, UPS, FedEx, or other) unless otherwise specified. Some of our larger items and larger quantity shipments must be shipped with an LTL trucking company. Additional charges may be incurred for the following services: Lift Gate Service, Residential Delivery, Call Before Delivery, Express Delivery, Weekend/Holiday Delivery, Guaranteed Delivery, Redelivery, or Change of Address.

Frankford will not be responsible for any express shipping costs or order cancellations unless we have guaranteed a specific delivery date in writing. No verbal guarantees will be honored. customer is responsible for additional charges added at the time of delivery (Inside Delivery, Lift Gate, Change of Address, etc.). **FREIGHT QUOTES ARE ONLY VALID FOR 14 DAYS.**

SCHEDULING - Deliveries may be disrupted by natural disasters and other factors beyond our control. In these cases, Frankford shall not be liable for any damages caused by a failure to deliver or delays in delivery.

Orders may be delayed due to lack of information on order form. Information includes, but is not limited to, shipping address, company/contact name, phone number, shipping method/instructions, item number/description. Frankford will not be responsible for charges incurred due to lack of information provided. For shipping quotes/inquiries, email a customer service representative.

CANCELLATIONS - No cancellations, changes, additions, or holds will be accepted on any order for which materials have been ordered or produced.

- Cancellations and/or changes of product or shipping dates on **EARLY BUY** orders must be received in writing within 15 days of the order date.
- Cancellations and/or changes of product or shipping dates on **ALL OTHER** orders must be received in writing within 1 business day of the order date.

SHORTAGES - It is the Dealer's/customer's responsibility to inspect all merchandise and to file a claim with the carrier in the event of product shortage. Make a notation on the Bill of Lading as to the number of cartons short. Frankford must also be notified within 24 hours of any shortages. File the claim with the delivery carrier immediately. No claim for shortages, damaged items, or errors will be honored unless it is made in writing on the Bill of Lading immediately upon receipt of shipment. Notwithstanding anything to the contrary in this agreement, failure to make a claim on the Bill of Lading will constitute a waiver of any right to a refund or credit.

In addition, it is the Dealer's/customer's responsibility to inspect all merchandise to ensure they have received the correct product, fabric colors and frame finishes. Any discrepancies must be reported in writing within 48 hours of receipt.

CONCEALED DAMAGE - If damage is discovered when unpacking the merchandise, immediately mark the damaged area and submit a written request for the carrier to inspect.

- Do not remove the merchandise from the original carton until the carrier inspection is complete.
- If the merchandise was shipped using Frankford's carrier and account, it is the Dealer's/customer's responsibility to notify Frankford immediately and to provide all proper documentation so that a claim can be filed.

VISIBLE DAMAGE - It's Dealer's/customer's responsibility to check the merchandise for visible damage and file a claim with the carrier if the shipment was made using the dealer's carrier account. Request a claim form from the delivering carrier and file your claim immediately.

- If the shipment was made using Frankford's carrier and account, it is the Dealer's/customer's responsibility to check the merchandise and notify Frankford Umbrellas within 24 hours of delivery so that a claim can be filed.
- In either situation, make a notation on the Bill of Lading as to the nature and extent of the damage, take photos, check carton count, and obtain a signature from the carrier's agent.
- Failure to provide this information within 24 hours of delivery may result in the carrier refusing to honor the claim, and Frankford will not, under this circumstance, be liable for damage sustained in transit.

PURCHASER/CLIENT TRANSIT AND INSTALLATION - Frankford is not responsible or liable for any damages that occur during transit to a customer's home or any location by the purchaser or third-party delivery services.

- Frankford is not responsible or liable for any damages incurred when the customer is transporting their product from the location of purchase to their home.
- Frankford is not responsible or liable for mechanical damages incurred during installation before the product is fully installed and operational.
- Frankford, under no circumstances, will be responsible for punitive damages to persons or property due to an improper or faulty installation.

GRADE A RETURNS - All requests for returns of stock merchandise must be made within 7 days of receipt of merchandise. Returns will not be accepted without a written Return Authorization (RA#) from the factory. It is the Dealer's/customer's responsibility to follow routing instructions. Please fax/email a request for an RA#. Your request must include the following information:

- Company name, contact name and number.
- The Frankford Umbrellas invoice and/or acknowledgment.
- The item number., number of units to be returned, and carton total
- The reason for the return.
- Which carrier will be returning the items and the date of the shipment.

Any stock item that is returned for credit is subject to a 25% restocking fee (and must be properly packaged and in resalable condition) plus inbound and outbound freight charges.

PLEASE NOTE: **ECLIPSE®**, **AURORA**, **NOVA**, **G-SERIES**, and **GREENWICH** are considered custom orders. Returns will not be accepted.

GRADE A+/B-F RETURNS - Umbrellas made with Grade A+ through F fabrics and/or that have printing are not subject to a refund or credit. These items are manufactured or printed to the Dealer's/customer's specifications, and as such, may not be returned. No cancellations, changes, additions, or holds will be accepted on any order for which materials have been ordered or produced.

NOTE: **ECLIPSE®**, **AURORA**, **NOVA**, **G-SERIES**, and **GREENWICH** are considered custom orders. Returns will not be accepted.

CARE AND MAINTENANCE

FABRIC CARE - Recacril® 9 oz. marine-grade acrylic fabric is treated with the Infinity Process, a highly technological finish providing Recacril® with long-lasting protection against mold and mildew, excellent water and oil repellency, and protection from the sun. However, the accumulation of dust, pollution particles, foreign organic materials, and general dirt can damage this protection, shortening the life of the Recacril®.

The most effective method for maintaining Recacril® is to clean the canvas once a month with water, using a low-pressure hose. It is very important that after cleaning with water, the canvas be allowed to completely dry before rolling or storing your umbrella. If for any reason you must roll and/or store a wet umbrella, it must be unrolled and opened as soon as possible to dry. In times of continuous rain, it is advisable to keep the umbrella rolled and stored.

If periodic washing with water is done, in most environments, you should only need to do a more thorough cleaning every 2-3 years.

FABRIC CRAZING/MARBLING - Crazing is an inherent characteristic of all solution-dyed acrylic fabrics and is caused by folding or creasing of the fabric during production or installation.

- Crazing lines appear as white lines on dark-colored fabrics when frontlit, and dark lines on light-colored fabrics when backlit. The primary contributors to crazing are the resins added in the final stages of manufacturing. These resins add stiffness so the fabric lies flat during sewing, which is critical for the manufacturing process.
- These resins can be viewed as an industrial fabric starch with a specific end purpose. Crazing does not affect the performance or characteristics of RECASENS, Sunbrella®, Outdura®, or other acrylic fabrics. The fabric remains water repellent as well as stain and mildew resistant, and the lines will diminish over time with exposure to the elements.

CASUAL CARE/CLEANING

- Brush off dust and dirt with a soft brush. NEVER brush with stiff brushes since this can damage the fabric finish.
- Spray the umbrella with clean water. If a hose is used, avoid high pressure.
- Prepare a solution of solvent-free soap in warm water (no more than 100°F) and apply it to the fabric and stitching.
- Scrub with a soft brush, allowing the solution to penetrate the fabric.
- Rinse with water to remove all traces of soap.
- Let air dry and do not close the umbrella until canvas is completely dry.

INTENSIVE CARE/CLEANING - Recacril® is highly resistant to the growth of fungus, mold, and mildew. However, these can grow on embedded dirt. To clean these stains, follow these more intensive cleaning procedures.

- Brush off dust and dirt with a soft brush. NEVER brush with stiff brushes as this can damage the fabric finish.
- Prepare a solution with 10% household bleach, 20% solvent-free neutral detergent (free & clear detergents), and 70% water.
- Apply the solution to the fabric, allowing it to remain between 15 and 20 minutes maximum.
- Rinse with clean water several times. Any bleach residues remaining on the canvas, combined with the sun, could damage the fabric and stitching.
- Let air dry and do not close the umbrella until canvas is completely dry.
- Repeat the process if necessary.

BASE CARE - Do not let dirt build up on the bases. Bases should be cleaned with mild soap and water. Seasonal touch-up of any scratches, chips, occasional rust seepage from crevices, or hidden or unfinished surfaces inherent in some designs is all that is required. Never leave bases standing in water. To keep your bases looking their best, you may wish to store them when not in use for an extended period of time.

Finishes will vary slightly depending on the final process and raw materials on which they are applied.

POWDER COATED STEEL BASE/STEM - Upon receiving your powder coated steel base and/or mount, apply a rust inhibitor to the inside of the steel stem. The stems are powder coated steel; however, the inside of the stem lacks total coverage, exposing the raw steel and accelerating natural deterioration.

PREVENTIVE MAINTENANCE PRO TIP: Ferrous metals are naturally in the air and can adhere and etch in to any surface. These small particles can rust on the surface giving an unsightly look. To combat this, before setting up your base, rinse with clean, fresh water, towel dry or air dry, and apply WD-40 Specialist Long-Term Corrosion Inhibitor to the entirety of the base. Repeat this twice a year to ensure the longevity of your base.

Periodically hose powder coated steel bases, steel umbrella stems, and steel mounts with warm, fresh water and a mild detergent. This should be a part of a weekly routine to ensure the longevity of all steel products.

VISUAL RUST - If you notice rust stains, rinse the steel product with warm water and a mild detergent to determine its origin. Once the damaged area has been discovered, scrub off the visible rust using warm water, white vinegar, and a stainless steel wire brush (steel wire brushes will leave further iron deposits on the surface).

Once rust (orange oxidation) is visibly gone, apply a thin coat of Rust-Oleum® Stops Rust® Rust Inhibitor Spray to the affected area. Then apply the closest-matching Rust-Oleum® paint available at your local hardware store.

Rusty water stains may appear from rusting ferrous metal deposits on the surface, not the actual product. The most common place this would occur is from the umbrella stem/threads. Remove the stem and clean with warm, fresh water; white vinegar; and a soft sponge or brush. Dry off with a towel, apply WD-40 Specialist Long-Term Corrosion Inhibitor to the threads of the umbrella stem and female receiving cup of the stem.

VINYL CARE - The most effective method for maintaining Frankford's heavy-gauge vinyl is to clean the vinyl once a month with water, using a garden hose to prevent the accumulation of dust, pollution particles, foreign organic materials, and general dirt stains. For more embedded stains, brush the loose dirt away with a soft brush and rinse the vinyl with a garden hose. Use a vinyl cleaner, sponge, and lukewarm water to scrub away stubborn stains. Do not use dish detergent as this will dry out the vinyl and expedite the aging process of the vinyl material.

CLEANING ABS PLASTICS - Frankford uses electroplating on our plastic crank boxes for Brushed Silver (**MS**) and Platinum (**SR**) finishes. This is to protect the plastic parts from corrosion. The plating process will also increase the wear resistance and strength of the product. To clean these specific finishes, follow the methods below.

TOOTHPASTE - Removes light scuffs and cloudiness.

- Spread a thin layer of opaque white (no gel) toothpaste on the surface of the chrome plating. Rub the toothpaste with a soft, clean cloth in small circular and swirling patterns (little to no force).
- Using a fresh, dry cloth or microfiber, wipe away the toothpaste, revealing a shiny, clean surface.

WHITE VINEGAR - General Cleaning.

- Pour undiluted distilled white vinegar in to a spray bottle and begin to spray the surface until saturated.
- Using a fresh, dry cloth or microfiber, wipe while simultaneously buffing away the vinegar.

WIND RATINGS

Wind ratings do NOT form any part of, nor fall under, any of Frankford Umbrellas' warranties. Wind ratings are intended as a guide to the relative strength of the umbrellas only and tested at their optimal positions. Umbrellas with any degree of tilt should not follow the below ratings. Wind can be extremely variable, depending on the surroundings, elevation, gusts, etc.

In any high wind or sudden extreme weather conditions, all umbrellas should be closed and secured immediately, regardless of size, weight, or base weight and never be left unattended in the open position. This will reduce the risk of damage to your umbrella, furniture, and property.

Frankford can recommend specific bases and anchoring systems for specific umbrellas (pg. 22). However, these are only recommended weights as different environments may require different base options. Umbrellas be secured to a sufficiently weighted umbrella base.

Please contact us for assistance in choosing the proper umbrella base or anchoring system. In the event Frankford shade products are left open and/or unattended in harsh weather conditions, our customer service department is here to help you and promptly assist with parts for repairs. Our shade products offer modular, self-repairable components which allow customers to service the umbrellas to keep them in perfect working condition.

ECLIPSE CANTILEVER

Engineered to withstand 35 mph sustained winds.
Addition of Wind Stabilizer kit will increase overall to 40 mph.

ECLIPSE RECTANGLE CANTILEVER

Engineered to withstand 15 mph sustained winds.
Addition of wind the stabilizer kit will increase overall to 20 mph.

AURORA CANTILEVER

Engineered to withstand 25 mph sustained winds.
Addition of Wind Stabilizer kit will increase overall to 30 mph.

AURORA FIBERGLASS CANTILEVER

Engineered to withstand 30 mph sustained winds.

NOVA GIANT TELESCOPING

Engineered to withstand 50 mph sustained winds.

G-SERIES GIANT MARKET UMBRELLA

Greenwich: Engineered to withstand 30 mph sustained winds.
Monterey: Engineered to withstand 35 mph sustained winds.

GREENWICH ALUMINUM MARKET UMBRELLA

Engineered to withstand 30 mph sustained winds.

MONTEREY FIBERGLASS MARKET UMBRELLA

Engineered to withstand 40 mph sustained winds.

CATALINA MODERN FIBERGLASS PATIO UMBRELLA

Engineered to withstand 35 mph sustained winds.

LAUREL CLASSIC STEEL PATIO UMBRELLA

Engineered to withstand 20 mph sustained winds.

Frankford Umbrellas have been tested successfully in extreme weather and winds up to 40-50 mph. However, we strongly recommend closing your umbrella when not in use or when sustained winds exceed 25 mph.

MAP POLICY

MAP (Minimum Advertised Price) must be adhered to when advertising via traditional media, all online advertising, online comparison price shopping, and landing pages. Frankford reserves the right to adjust pricing at any time due to tariff implementation, raw material cost increases, and/or any other unforeseen market changes.

The following product lines may not be advertised less than 15% below the Frankford MSRP as set forth in this price index: **MONTEREY, LAUREL, CATALINA, AVALON, EMERALD COAST**, and all umbrella bases and mounts.

The following product lines may not be advertised below the Frankford MSRP as set forth in this price index: **ECLIPSE®, AURORA, NOVA, G-SERIES**, and **GREENWICH**.

As in any MAP program, the intent is to uphold the integrity of Frankford products and protect the investments made by Frankford Umbrellas and its dealers and retail partners. Violating MAP requirements only serves to devalue the brand in the eyes of the consumer. These MAP requirements apply to any dealer or e-commerce partner advertising Frankford products via traditional media, including, but not limited to, newspaper, mailers, inserts, circulars, magazines, catalogs, television, radio, and social media. In addition, MAP requirements apply to any dealers selling or advertising Frankford products online and/or having a checkout/cart system.



Phone: 856.222.4134 info@frankfordumbrellas.com www.frankfordumbrellas.com



Phone: 856.222.4134 info@frankfordumbrellas.com www.frankfordumbrellas.com



RECASENS
BCN 1886

We're woven differently

RECASENS USA
10130 Perimeter Parkway
Suite 200
Charlotte, NC 28216

Phone 610.897.8156
customerservices@recasensusa.com

www.recasensusa.com

Ø8.39