



AWNING AND CANOPY

2010 Fabric Specifier's Guide

IFAI | division

 **Professional Awning
Manufacturers Association**
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AWNING & CANOPY

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PRODUCT		100% Solution Dyed Polymer			100% Solution Dyed Woven FR Polymer			100% Solution Dyed Acrylic		
Trade Name of Fabric	WeatherMax® 80	FireMaster Plus	Firestik™	Sundown FR	WeatherMax FR	Recacril®	Tempotest	Sun Duck™		
Trademark Holder or Supplier	Safety Components	Sattler North America Corp.	Glen Raven Custom Fabrics	Covin Sales & Converting	Safety Components	Recasens USA	PARA Spas	Claredon Textiles, Inc.		
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	8 Years	5 Years		
Water Repellent	X	X	X	X	X	X	X	X		
Flame Resistance Cited to CSFM	X	X	X	X	X	X	X	X		
Flame Standard - Others		Cal. FM, NFPA 701 #1, NFPA 701#2	Cal Title 19, NFPA-701, CPAI 84, FMVSS 302, FAA 25.833, UFAC U.F.1	Csfm 19 section 1237, NFPA 701, M1 (European Code)	CSFM Title 19, NFPA-701, CPAI 84, ASTM-E84, Class 1 or A; FMVSS-302					
Mildew Resistance Cited to ASTM G21	X	X	X	X	X	X	X	X		
Wick Resistance		X	X	X	X	X	X	X		
Colors Available-Top	12	17 Solids, 3 Tweeds	12 Solids	11	10 Solids	59 Solids, 78 Stripes	50 Solids / 97 Stripes	27		
Colors Available - Underside	12	Same as top	Same as Top	11	Same as Top			27		
Opaque	X	X	X	X	X	X	X	X		
Inherently Translucent			X	X	X			X		
Back-Lit			X							
Heat Transfer Films	Film, Paints	Film, Paints	Film	Film, Paints	Film, Paints			Film, Paints		
Heat Sealed Inset Fabric	X			X				X		
Sewn-In Inset Fabric	X	X	X	X	X	X		X		
Eradication										

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PRODUCT		100% Solution Dyed Acrylic									
Trade Name of Fabric	Trade Name of Fabric	Sundown	Dickson US Collection®	Sunbrella® View	Sunbrella® Plus	Sunbrella® Supreme	Sunbrella®	Sunbrella® Inkjet White	Elements Sunprint	Gottschalk	Reflect, Reflect Air
Trademark Holder or Supplier	Covin Sales & Converting		Glen Raven Custom Fabrics	Glen Raven Custom Fabrics	Glen Raven Custom Fabrics	Glen Raven Custom Fabrics	Glen Raven Custom Fabrics	Glen Raven Custom Fabrics	Sattler North America Corp.	Sattler North America Corp.	Sattler North America Corp.
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	10 Limited Years	3 Years	5 Years	5 Years	5 Years
Water Repellent	X	X		X	X	X	X	X	X	X	X
Flame Resistance Cited to CSFM											
Flame Standard - Others											
Mildew Resistance Cited to ASTM G21	X	X	X	X	X	X	X	X	X	X	X
Wick Resistance											
Colors Available-Top	50 Solids, 104 Stripes	16 Solids, 15 Stripes	14 Solids	15 Solids	55 Solids, 19 Textures, 82 Stripes	63 Solids, 101 Stripes	1	1	1	4 Solids	
Colors Available - Underside	Same as Top	Same as Top	Same as top	Transparent	Same or contrast	Same as top	White	White	White	Same as top	Silver, gold, platinum, champagne
Opaque	X	X	X	X	X	X	X	X	X	X	X
Inherently Translucent	X	X	X	X	X	X	X	X	X	X	X
Back-Lit	X										
Heat Transfer Films		Film	Film		Film	Film	Film				
Heat Sealed Inset Fabric	X	X	X	X	X	X	X	X	X	X	X
Sewn-In Inset Fabric	X	X	X	X	X	X	X	X	X	X	X
Eradication											

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PRODUCT		100% Solution Dyed Acrylic, continued				Acrylic Painted Cotton or Polyester		Acrylic, Vinyl or Resin – Coated Polyester or Polyester Cotton		
Trade Name of Fabric	Sattler	Outdura Trio	Outdura	Sunbrella® Mayfield Collection®	Gulf Stream®	Calliope	Vantage	Avenue		
Trademark Holder or Supplier	Sattler North America Corp.	Shuford Mills LLC	Shuford Mills LLC	Tri Vantage, LLC	Tri Vantage, LLC	Tri Vantage, LLC	Tri Vantage, LLC	Tri Vantage, LLC		
Warranty	5 Years	6 Years	6 Years	5 Years	5 Years	5 Limited Years	3 Limited Years	5 Limited Years		
Water Repellent	X	X	X	X	X	X	X	X		
Flame Resistance Cited to CSFM						X		X		
Flame Standard - Others										
Mildew Resistance Cited to ASTM G21	X	X	X	X						
Wick Resistance					X	X	X	X		
Colors Available-Top	63 Solids, 129 Stripes	11	49	30 Stripes, 4 Solids, 1 Tweed	15 Solids, 20 Stripes	9 Solids	7 Solids	18 Solids		
Colors Available - Underside	Same as Top	11	49	Same as Top	Pearl Grey, Ivy	Same as Top	Same as Top	Same as Top		
Opaque		X	X	X	X	X	X	X		
Inherently Translucent	X		X	X						
Back-Lit										
Heat Transfer Films		Film	Film							
Heat Sealed Inset Fabric		X	X	X		X	X	X		
Sewn-In Inset Fabric		X	X	X	X	X	X	X		
Eradication										

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PRODUCT		Acrylic, Vinyl or Resin – Coated Polyester or Polyester Cotton, continued							Expanded PTFE	
Trade Name of Fabric	Trademark Holder or Supplier	Odyssey III	Top Gun	Topysey	Holiday	Starfire®	Main Street®	Gore Tenara 4T40	Gore Tenara VG 0180	
Durability	Warranty	3 Years	5 Years	4 Years	5 Years	5 Prorated Years	5 Limited Years	15 Years	15 Years	
	Water Repellent	X	X	X	X	X	X	X	X	
	Flame Resistance Cited to CSFM	X			X	X	X	X	X	
	Flame Standard - Others	CPAI-84			CPAI-84, NFPA-701, California State Fire Marshall, ASTM-E 84, UL	CPAI-84; FMVSS-302	NFPA-701-99, TM2; ASTM #84, Class A; MVSS-302			
Mildew Resistance Cited to ASTM G21		X	X	X	X	X	X			
	Wick Resistance	X	X	X	X	X	X			
Colors Available-Top		18 Solids	20 Solids	9 Solids	17 Solids	25 Solids	18 Solids, 5 Stripes	White, Custom Colors	White	
Aesthetics	Colors Available - Underside	Same as Top	Same as Top	Same as Top	Same as Top	Same as Top	Same as Top	Same as Top	White	
	Opaque	X	X	X	X	X	X			
	Inherently Translucent								X	
	Back-Lit									
Graphics	Heat Transfer Films	Film, Paints	Film, Paints	Film, Paints	Film, Paints					
	Heat Sealed Inset Fabric									
	Sewn-In Inset Fabric	X	X	X	X	X	X			
	Eradication									

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AWNING & CANOPY		Expanded PTFE, continued						PVC or PVDF/PVC Coated Polyester	
PRODUCT	Trade Name of Fabric	Gore Tenara 3T20	Gore Tenara VG 0181	Gore Tenara 3T40	Gore Tenara 4T20	Gore Tenara Architectural Fabric	702 Formula S with back PVDF	Preconstraint 542	
	Trademark Holder or Supplier	W.L. Gore & Associates Inc.	W.L. Gore & Associates Inc.	W.L. Gore & Associates Inc.	W.L. Gore & Associates Inc.	W.L. Gore & Associates Inc.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	
Durability	Warranty	15 Years	15 Years	15 Years	15 Years	15 Years	7 Years	8 Years	
	Water Repellent	X	X	X	X	X	X		
	Flame Resistance Cited to CSFM	X	X	X	X		X	X	
	Flame Standard - Others					ASTM-E84, Class A; NFPA-701, Small Scale, Pass	NFPA-701	NFPA-701; ASTM-E-84, Class A	
	Mildew Resistance Cited to ASTM G21					X			
Wick Resistance					X				
Aesthetics	Colors Available-Top	White, Custom Colors	White	White, Custom Colors	White, Custom Colors	White, Off-white, Custom Colors	White, Aluminum	12	
	Colors Available - Underside	White, Custom Colors	White	White, Custom Colors	White, Custom Colors	White, Off-white, Custom Colors	White, black, grey	Grey, Beige	
	Opaque					X	X		
Graphics	Inherently Translucent	X	X	X	X	X	X	X	
	Back-Lit								
	Heat Transfer Films							Film, Paints	
	Heat Sealed Inset Fabric						X	X	
	Sewn-In Inset Fabric						X	X	
Eradication									

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PVC or PVDF/PVC Coated Polyester, continued									
PRODUCT	Trade Name of Fabric	Trademark Holder or Supplier	502 Color Design	1002 T2 with back PVDF	1002 Formula S with back PVDF	Solrec®	BTF-19™	Sampson	Hercules
Durability	Warranty	Ferrari Textiles Corp.	8 Years	15 Years	12 Years	5 Years	10 Limited Years, Except 6 Limited in Rental Tents	2 Years	2 Years
	Water Repellent	Ferrari Textiles Corp.	X	X	X	X	X	X	X
	Flame Resistance Cited to CSFM	Ferrari Textiles Corp.	X	X	X		X		
	Flame Standard - Others	Ferrari Textiles Corp.	NFPA-701; ASTM-E-84, Class A	NFPA-701	NFPA-701	Fire Classification M1-M2	ASTM-E-84, Class A Building Material; NFPA-701-2004, TM2	NFPA-701 Large Scale & Motor Vehicle Safety Standard 302 & CPAI-84	Motor Vehicle Safety Standard 302
Mildew Resistance Cited to ASTM G21							X	X	
Wick Resistance							X		
Aesthetics	Colors Available-Top		40	White	White, Copper, Gold, Silver	9	19	13 Colors	7 Colors
	Colors Available - Underside		Same as Top	White	Same as Top	Same as Top	Same as Top	Same as Top	Same as Top
	Opaque						X		
	Inherently Translucent		X	X	X	X			
Graphics	Back-Lit								
	Heat Transfer Films								
	Heat Sealed Inset Fabric		X	X	X		X		
	Sawn-In Inset Fabric		X	X	X		X		
Eradication									

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PRODUCT		Vinyl Coated Cotton		Vinyl Laminated or Coated Mesh							
Trade Name of Fabric	Calabana F/R	Calabana	Soltis 99	Soltis Air	Preconstraint 392	Soltis 86	Preconstraint 492	Soltis B 92-N Blackout	Soltis 93	Soltis 92	
Trademark Holder or Supplier	Tri Vantage, LLC	Tri Vantage, LLC	Ferrari Textiles Corp.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	Ferrari Textiles Corp.	
Warranty	5 Limited Years	5 Limited Years	5 Years	5 Years	10 Years	5 Years	10 Years	5 Years	5 Years	5 Years	
Water Repellent	X	X						X			
Flame Resistance Cited to CSFM	X		X		X	X	X	X	X	X	
Flame Standard - Others			NFPA-701; ASTM-E-84, Class A		NFPA-701	ASTM-E-84, Class A; NFPA-701	NFPA-701	NFPA-701	NFPA-701	ASTM-E-84, Class A; NFPA-701	
Mildew Resistance Cited to ASTM G21			X			X				X	
Wick Resistance	X	X									
Colors Available-Top	15 Solids	18 Solids, 9 Stripes	17	20	White	23	White	6	14	47	
Colors Available - Underside	Dyed Pearl Gray	Dyed Pearl Gray	Aluminum	Same as Top	Same as Top	Same - Except 2048	Same as Top	Aluminum	Same - Except 3046 & 3051	Same - Except 2046, 2051, 2074	
Opaque	X	X						X			
Inherently Translucent			X	X	X	X	X		X	X	
Back-Lit											
Heat Transfer Films			Film, Paints	Film, Paints	Film, Paints	Film, Paints	Film, Paints	Film, Paints	Film, Paints	Film, Paints	
Heat Sealed Inset Fabric			X	X	X	X	X	X	X	X	
Sewn-In Inset Fabric	X	X	X	X	X	X	X	X	X	X	
Eradication											

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PRODUCT		Vinyl Laminated or Coated Mesh, continued							
Trade Name of Fabric	RecScreen® Shade Screen	Sunsure	Sunsure Plus	Textilene	AwnTex® 120	AwnTex® 70	Ultrashade	Innovative 8	
Trademark Holder or Supplier	Recasens USA	Twitchell Corp.	Twitchell Corp.	Twitchell Corp.	Tri Vantage, LLC	Tri Vantage, LLC	Innovative Industrial Solutions	Innovative Industrial Solutions	
Warranty		5 Limited Years	5 Limited Years	5 Limited Years	5 Years	5 Years	5 Years	8 Years	
Water Repellent	X						X	X	
Flame Resistance Cited to CSFM	X	X	X	X		X	X	X	
Flame Standard - Others	NFPA 701-2004 TM#1 & #2								
Mildew Resistance Cited to ASTM G21	X	X	X	X	X	X	X	X	
Wick Resistance							X		
Colors Available - Top	1,3,5,5% Openness - Basket Weave or Twill, Up to 15 colors	13 Solids, 4 Bicolors	20 Solids	13 Solids, Custom Colors	13 Solids, 5 Stripes, 5 Tweeds	10 Solids	22 Solids, 3 Stripes	20 Solids	
Colors Available - Underside		Same as Top	Same as Top	Same as Top	Same as Top	Same as Top	Same as Top	Same as Top	
Opaque							X	X	
Inherently Translucent	X				X	X	X	X	
Back-Lit									
Heat Transfer Films									
Heat Sealed Inset Fabric		X	X	X	X	X	X	X	
Sawn-In Inset Fabric		X	X	X	X	X	X	X	
Eradication									

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AWNING & CANOPY		Vinyl Laminated or Coated Polyester, Backlight							
PRODUCT		Cooley Brite	Cooley Brite Sm-42 White	Cooley Brite Back-in-Black	Cooley Brite II White with Coolthane EPS	Cooley Brite Lite	Cooley Brite 0606 White	Eradji-Lite®	
Trademark Holder or Supplier		Cooley Group	Cooley Group	Cooley Group	Cooley Group	Cooley Group	Cooley Group	Glen Raven Custom Fabrics	
Durability	Warranty	8 Years	5 Years	5 Years	10 Years	8 Years	5 Years	5 Years	
	Water Repellent	X	X	X	X	X	X	X	
	Flame Resistance Cited to CSFM	X	X	X	X	X	X	X	
	Flame Standard - Others	UL 48 & 94; NFPA-701							
Aesthetics	Mildew Resistance Cited to ASTM G21	X	X	X	X	X	X	X	
	Wick Resistance	X	X	X	X	X	X	X	
	Colors Available-Top	20 Standard, Unlimited Custom	White	White	White	20 Standard, Unlimited Custom	White	13 Solids	
Graphics	Colors Available-Underside	White	White	Black	White	White	White	White	
	Opaque	X	X		X	X	X	X	
	Inherently Translucent								
	Back-Lit	X	X	X	X	X	X	X	
Graphics	Heat Transfer Films								
	Heat Sealed Inset Fabric	X	X	X	X	X	X	X	
	Sewn-In Inset Fabric	X	X	X	X	X	X	X	
	Eradication	X		X		X		X	

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Vinyl Laminated or Coated Polyester, Backlight, continued										
PRODUCT	Trade Name of Fabric	Brite Awn	Canopy FS	Canopy Plus	Cool Glo™ / NorthStar®	Reflections®-XL	Cool Glo™ Ultra	Sigmaster® Supreme		
Trademark Holder or Supplier	Glen Raven Custom Fabrics	Meridian, Div. of Herculite	Meridian, Div. of Herculite	Meridian, Div. of Herculite	Tri Vantage, LLC	Tri Vantage, LLC	Tri Vantage, LLC	Tri Vantage, LLC		
	Warranty	5 Prorated Years	8 Years	12 Years	5 Years	8 Years	8 Years	5 Years		
	Water Repellent	X	X	X	X	X	X	X		
	Flame Resistance Cited to CSFM	X	X	X	X	X	X	X		
Durability	Flame Standard - Others	CA Title 19 - 1273.2+1237B, NFPA 701, NFPA Class A, UBC Class 1			NFPA-701-99; TM2		NFPA-701-99; TM2	NFPA-701-2004; ASTM-E-84, Class A; MVSS-302		
	Mildew Resistance Cited to ASTM G21	X	X	X	X	X	X	X		
	Wick Resistance	X	X	X	X	X	X	X		
Aesthetics	Colors Available - Top	11	22 Solids	22 Solids	14 Solids	10 Solids	5 Solids	24 Solids		
	Colors Available - Underside	White	White	White	Same as Top	White	White	Same as Top		
	Opaque									
	Inherently Translucent				X	X	X	X		
Graphics	Back-Lit	X	X	X	X	X	X	X		
	Heat Transfer Films									
	Heat Sealed Inset Fabric	X	X	X	X	X	X	X		
	Sewn-In Inset Fabric	X	X	X	X	X	X	X		
	Eradication									

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AWNING & CANOPY		Vinyl Laminated Polyester							
PRODUCT	Trade Name of Fabric	Weatherlyte	Weatherlyte Lite	NATURA	Coastline Plus	Vanguard	Patio500®	Atlas	
	Trademark Holder or Supplier	Cooley Group	Cooley Group	Herculite Products	Webblon, Div. of Herculite	Webblon, Div. of Herculite	Tri Vantage, LLC	J. Ennis Fabrics	
Durability	Warranty	5 Years	5 Years	8 years/Years	5 Years	8 Years	5 Limited (excluding 513 Clear) Years	2 Years	
	Water Repellent	X	X	X	X	X	X	X	
	Flame Resistance Cited to CSFM	X		X	X	X	X		
	Flame Standard - Others		NFPA-701 test method 2 (2004)	NFPA 701, ASTM E-84 Class A, M2	ASTM E 84, Class A; NFPA-701	NFPA-701	ASTM-E 84, Class A; MVSS-302; NFPA-701-2004	Motor Vehicle Safety Standard 302	
	Mildew Resistance Cited to ASTM G21	X		X	X	X	X	X	
Wick Resistance	X		X	X	X	X	X		
Aesthetics	Colors Available-Top	10 Fabric Textured	6 Solids	12	67 Solids, 35 Stripes	23 Solids	44 Solids	7 Solids	
	Colors Available - Underside	Color Matched Fabric Look		Same as Top	Solids, Stripes, Prints	Same as Top	Same as Top, White, Eggshell, Beige	Same as Top	
	Opaque	X	X	X	X	X	X		
	Inherently Translucent			X	X	X			
	Back-Lit								
Graphics	Heat Transfer Films								
	Heat Sealed Inset Fabric	X		X	X	X	X		
	Sewn-In Inset Fabric	X		X	X	X	X		
	Eradication								

SPECIFICATION TABLE

The guide lists fabrics manufactured and distributed by the companies listed below. In the categories of Pressure Sensitive Vinyl, Silkscreen and Hand Painting, it is important to confirm compatibility with the manufacturers of the graphic material being applied.

Information provided in the Awning & Canopy Fabric Specifier's Guide was compiled by the Professional Awning Manufacturer's Association (PAMA) of the Industrial Fabrics Association International (IFAI). Information in the guide was submitted by PAMA/IFAI member firms. The specification accuracy is the responsibility of the manufacturer. The appearance of a listing is not an endorsement of a company or a product by IFAI or any of its publications or divisions. For more detailed information, PAMA and IFAI encourage readers to view the participating companies Web Site or contact the companies directly.

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