

SHADE FABRIC REFERENCE GUIDE



PLEASE USE THIS FORM AS A REFERENCE.

Fabric name, color and number must be entered on the submittal form for the shade product being specified.

	Fabric Name	Interior Mesh	Interior Blackout	Exterior Mesh	Exterior Blackout	Interior Translucent	PVC Free
PHIFER	SheerWeave Basic						
	SheerWeave Infinity 2						
	SheerWeave Performance +						
	SunTex 90						
	SunTex 90 Design						
	SunTex 95						
	SheerWeave SW1000						
	SheerWeave SW2000 / 2100						
	SheerWeave SW2500 / 2400 / 2900 / 2600						
	SheerWeave SW2701 / 2703 / 2705 / 2710						
	SheerWeave SW3000						
	SheerWeave PW3500 / 4100 / 4400						
	SheerWeave PW4500 / 4600						
	SheerWeave PW4550 / 4650						
	SheerWeave PW4800						
	SheerWeave PW4901 / 4903						
	SheerWeave SW5000						
	SheerWeave SW7000						
	SheerWeave SW7100						
	SheerWeave SW7500						
MERMET	Avila Twilight						
	E Screen						
	E Screen with KoolBlack Technology						
	Deco Screen						
	Flocké						
	GreenScreen Evolve						
	GreenScreen Revive						
	M-Screen						
	Natte						
	S-Screen						
	Satine						
	T-Screen						
	T-Screen with KoolBlack Technology						
	Vienne						
Vizela							
FERRARI	Soltis 86						
	Soltis 88						
	Soltis 92						
	Soltis B92						
	Soltis 99						
DRAPER	SunBloc SB9000						
	SunBloc SB9100						
ROCKLAND	Roc-Rol						
VERASOL	SilverScreen						
ALKENZ	3000 CA						
	3000 HT						
	3000 NET						
	3000 RR						
	3000 SS						
	4000 NET						
	4700 P						
	4700 Q						
	View R						
	Fabric Name	Interior Mesh	Interior Blackout	Exterior Mesh	Exterior Blackout	Interior Translucent	PVC Free

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Phifer

SheerWeave® Basic by Phifer		Interior	
38% fiberglass, 62% vinyl on fiberglass in a full basket weave			
Roll Width:	98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	White/Bone, White, White/Platinum, Charcoal/Grey & Charcoal		
Openness Factors	1% Open:	Thickness: 0.033"	Weight: 14.63 oz/sq yd
	3% Open:	Thickness: 0.025"	Weight: 16.40 oz/sq yd
	5% Open:	Thickness: 0.022"	Weight: 14.10 oz/sq yd

SheerWeave® Infinity 2 by Phifer		Interior	
20% TPO fiber yarn, 80% TPO coating on TPO in a full basket weave			
Roll Width:	63" & 98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180		
Certifications:	GreenGuard Gold; Lead Free RoHS; PVC free & 100% Recyclable		
Colors Available:	White/Bone, White, White/Platinum, Charcoal/Grey & Charcoal		
Openness Factors	3% Open:	Thickness: 0.031"	Weight: 13.69 oz/sq yd
	5% Open:	Thickness: 0.030"	Weight: 12.82 oz/sq yd

SheerWeave® Performance + by Phifer		Interior	
34% Fiberglass, 62% Vinyl on Fiberglass in a full basket weave			
Roll Width:	63" & 94"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180; Microban Protection		
Certifications:	Greenguard Gold		
Colors Available:	Oyster, Oyster/Beige, Oyster/Pearl Gray, Beige, Beige/Pearl Gray, Pearl Gray, Charcoal/Alpaca, Charcoal, Charcoal/Grey, Charcoal/Chestnut		
Openness Factors	2500 (1% Open) Open:	Thickness: 0.025"	Weight: 16.30 oz/sq yd
	2410 (3% Open) Open:	Thickness: 0.019"	Weight: 14.10 oz/sq yd
	2390 (5% Open) Open:	Thickness: 0.018"	Weight: 11.80 oz/sq yd

SunTex 90 by Phifer		Exterior / Interior	
34% Fiberglass, 62% Vinyl on Fiberglass in a full basket weave			
Roll Width:	36", 48", 60", 72" & 96"	Fire Protection:	NFPA 101 (Class A Rating)
Bacteria & Fungi Resistant:	ASTM E2180 & G22; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS		
Colors Available:	Coconut, Coral, Dark Bronze, Rattan, Toast, Toffee, Walnut & Wheat, White/Bone, White, White/Platinum, Charcoal/Grey & Charcoal		
Openness Factor	10% Open:	Thickness: 0.039"	Weight: 17.20 oz/sq yd

SunTex 90 Design by Phifer		Exterior / Interior	
31% polyester, 69% vinyl in a full basket weave			
Roll Width:	96"	Fire Protection:	NFPA 101 (Class A Rating)
Bacteria & Fungi Resistant:	ASTM E2180 & G22; Microban Protection		
Certifications:	Greenguard Gold		
Colors Available:	Coconut, Coral, Dark Bronze, Rattan, Toast, Toffee, Walnut & Wheat, White/Bone, White, White/Platinum, Charcoal/Grey & Charcoal		
Openness Factor	10% Open:	Thickness: 0.039"	Weight: 17.20 oz/sq yd

SunTex 95 by Phifer		Exterior / Interior	
28% Polyester, 72% Vinyl in a full basketweave			
Roll Width:	126"	Fire Protection:	NFPA 101 (Class A Rating)
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; Melanoma International Foundation Approved		
Colors Available:	Sand, Chestnut, White, White/Grey, Alpaca, Mocha, Dark Bronze & Black		
Openness Factor	5% Open:	Thickness: 0.029"	Weight: 15.40 oz/sq yd

SheerWeave® SW1000 by Phifer		Exterior / Interior	
35% Fiberglass, 65% Vinyl on Fiberglass in an open, ribbed weave			
Roll Width:	36", 48", 60", 72" & 84"	Fire Protection:	NFPA 101 (Class A Rating)
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS		
Colors Available:	White, Antique White		
Openness Factor	25% Open:	Thickness: 0.020"	Weight: 8.80 oz/sq yd

SheerWeave® SW2000 by Phifer		Interior / Exterior	
37% vinyl on fiberglass, 63% PVC in a full basket weave			
Roll Width:	63", 98" & 126"	Fire Protection:	NFPA 101 (Class A Rating)
Bacteria & Fungi Resistant:	ASTM E2180 & G22; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS		
Colors Available:	White, White/Bone, Bone, Bone/Platinum, White/Platinum, Platinum, Bronze, Charcoal, Charcoal/Alpaca, Charcoal/Grey and Charcoal/Chestnut		
Openness Factors	5% Open:	Thickness: 0.019"	Weight: 14.26 oz/sq yd
	10% Open:	Thickness: 0.020"	Weight: 14.40 oz/sq yd

SheerWeave® SW2400 / 2500 / 2600 / 2900 by Phifer		Interior / Exterior	
35% fiberglass 65% PVC on fiberglass in a full basket weave			
Roll Width:	63", 96" & 126"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Oyster, Oyster/Beige, Oyster/Pearl Grey, Beige, Beige/Pearl Grey, Pearl Grey, Charcoal, Charcoal/Alpaca, Charcoal/Grey and Charcoal/Chestnut		
Openness Factors	SW2400 3% Open:	Thickness: 0.019"	Weight: 13.90 oz/sq yd
	SW2500 1% Open:	Thickness: 0.024"	Weight: 16.10 oz/sq yd
	SW2600 10% Open:	Thickness: 0.017"	Weight: 10.50 oz/sq yd
	SW2900 5% Open:	Thickness: 0.017"	Weight: 10.50 oz/sq yd

SheerWeave® SW2701 / 2703 / 2705 / 2710 by Phifer		Interior / Exterior	
36% fiberglass, 64% vinyl on fiberglass in a twill weave			
Roll Width:	63", 98" & 126"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Oyster, Oyster/Beige, Oyster/Pearl Grey, Beige, Beige/Pearl Grey, Pearl Grey, Charcoal, Charcoal/Alpaca, Charcoal/Grey and Charcoal/Chestnut		
Openness Factors	SW2701 1% Open:	Thickness: 0.026"	Weight: 14.10 oz/sq yd
	SW2703 3% Open:	Thickness: 0.028"	Weight: 14.00 oz/sq yd
	SW2705 5% Open:	Thickness: 0.025"	Weight: 11.80 oz/sq yd
	SW2710 10% Open:	Thickness: 0.025"	Weight: 10.40 oz/sq yd

SheerWeave® SW3000 by Phifer		Interior / Exterior	
35% fiberglass, 65% vinyl on fiberglass in an open, ribbed weave			
Roll Width:	72" & 96"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Mushroom Sand, Pearl White, Custard Cream, Sand Dollar, Honey Sage, Pale Grey, Ninja Grey, Espresso and Chocolate		
Openness Factor	14% Open:	Thickness: 0.028"	Weight: 13.46 oz/sq yd

SheerWeave® PW3500 / 4100 / 4400 by Phifer		Interior / Exterior	
25% polyester, 75% PVC on polyester in a full basketweave			
Roll Width:	63", 84", 98" & 126"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Snowy White (Chalk), Bone (Pebblestone), Greystone, Soft Grey (Pewter), Granite, Ash, Linen (Alabaster), Ebony (Black) and Tobacco		
Openness Factors	SW3500 5% Open:	Thickness: 0.036"	Weight: 19.20 oz/sq yd
	SW4100 10% Open:	Thickness: 0.025"	Weight: 17.50 oz/sq yd
	SW4400 3% Open:	Thickness: 0.037"	Weight: 20.70 oz/sq yd

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Phifer (continued)

SheerWeave® PW4500 / 4600 by Phifer		Interior / Exterior	
17% polyester, 83% PVC on polyester in a full basket weave			
Roll Width:	63" & 98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Chalk, Granite, Ecru, Golden Sand, Ebony, Sandstone, Sable, Linen, Cappuccino, Pewter and Dark Bronze		
Openness Factors	PW4500 5% Open:	Thickness: 0.030"	Weight: 14.40 oz/sq yd
	PW4600 3% Open:	Thickness: 0.030"	Weight: 17.40 oz/sq yd

SheerWeave® PW4550 / 4650 by Phifer		Interior / Exterior	
17% polyester, 83% PVC on polyester in a directional weave			
Roll Width:	63" & 98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Granite, Linen, Coal and Chestnut		
Openness Factors	PW4550 5% Open:	Thickness: 0.025"	Weight: 12.50 oz/sq yd
	PW4650 (3% Open):	Thickness: 0.026"	Weight: 13.30 oz/sq yd

SheerWeave® PW4800 by Phifer		Exterior / Interior	
24% polyester, 76% vinyl on polyester in a directional weave			
Roll Width:	63", 96" & 126"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS		
Colors Available:	Alabaster, Grey, Chalk, Pearl, Mocha, Sand, Taupe, Clay, Fleece, Mink, Flint and Ebony		
Openness Factor	1% Open:	Thickness: 0.025"	Weight: 12.50 oz/sq yd

SheerWeave® PW4901 / 4903 by Phifer		Interior / Exterior	
17% polyester, 83% PVC on polyester in a twill weave			
Roll Width:	63" & 98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Chalk, Soft Grey, Ebony, Chalk/Wheat, Whitesands, Birch, Flexen, Cobblestone, Pewter/Chalk, Kettal Grey, Chalk/Black, Slate, Tobacco		
Openness Factors	PW4901 1% Open:	Thickness: 0.028"	Weight: 16.20 oz/sq yd
	PW4903 3% Open:	Thickness: 0.027"	Weight: 14.90 oz/sq yd

SheerWeave® SW5000 by Phifer		Interior / Exterior	
Polyester yarn with a PVC coating in a decorative weave. Composition % varies by color.			
Roll Width:	74" & 98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21; Microban Protection		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Linen/Cream, Linen/Burlap, Linen/Topaz, Linen/Cinnamon, Linen/Cranberry, Linen/Fig, Chenille/Driftwood, Chenille/Marshmallow, Chenille/Pearl, Chenille/Honey, Wicker/Straw, Wicker/Mushroom, Bamboo/Birch, Bamboo/Wheat, Seaglass/Crystal, Seaglass/Chardonnay, Seaglass/Silver, Bark/Tiger Oak, Bark/Sienna, Crepe/Toasted Co-conut, Tweed/Buckeye, Tweed/Oatmeal, Jute/Parchment, Jute/Flax, Jute/Latte, Jute/Coffee, Marble/Sand,		
Openness Factor	Varies by Color	Thickness: 0.027"	Weight: 14.90 oz/sq yd

SheerWeave® SW7000 Blackout by Phifer		Interior	
100% Polyester with Acrylic Foam blackout backing			
Roll Width:	94" & 118"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Honeycomb/Brown Sugar,Thatch/Wheatgrass, Rattan/Umber, Moire/Mocha		
Openness Factor	0% Open: Blackout:	Thickness: 0.026"	Weight: 12.00 oz/sq yd

SheerWeave® SW7100 Blackout by Phifer		Interior	
PVC-coated Fiberglass laminated with a 2-ply PVC blackout film			
Roll Width:	72" & 96"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold; Lead Free RoHS; PVC Free		
Colors Available:	White, White/Bone, White/Platinum, Bone, Bone/Platinum, Canvas, Cocoa & Charcoal		
Openness Factor	0% Open: Blackout:	Thickness: 0.023"	Weight: 19.80 oz/sq yd

SheerWeave® SW7500 Blackout by Phifer		Interior	
100% polyester with acrylic foam blackout coating			
Roll Width:	78", 98" & 118"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold; Lead Free RoHS; PVC Free		
Colors Available:	Ice, Coconut, Moon, Spirit, Dune, Starfish, Mist, Orient & Midnight		
Openness Factor	0% Open: Blackout:	Thickness: 0.014"	Weight: 12.40 oz/sq yd

Explanations of Certifications



This family of products is made from renewable content and is lead- and phthalate-free. That means greenhouse gas emissions can be reduced by as much as 40 % compared with existing PVC compounds. Yet the plasticizers meet all regulatory requirements for flame resistance and exhibit the same performance and feel of traditional plasticizers.



Microban® antimicrobial protection inhibits the growth of damaging bacteria, mold and mildew on the fabric.



RoHS is the acronym for Restriction of Hazardous Substances. RoHS, also known as Directive 2002/95/EC, originated in the European Union and restricts the use of specific hazardous materials found in electrical and electronic products. All applicable products in the EU market after July 1, 2006 must pass RoHS compliance.



From www.greenguard.org: "This standard is designed to define low-emitting materials suitable for environments where people, particularly children and sensitive adults, spend extended periods of time. These environments may include schools, daycares, healthcare facilities, homes and commercial spaces.

The GREENGUARD Gold Certification Program's requirements comply with the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions from building products used in schools and other environments. As such, GREENGUARD Gold Certified products can be used to earn valuable credits in the CHPS Best Practices Manual for K-12 schools, the US Green Building Council's LEED® Green Building Rating Systems, the Green Guide for Healthcare, the NAHB Green Building Guidelines, Green Globes, Regreen and many other building codes, standards and specifications.

Mermet

Avila Twilight Blackout by Mermet		Interior	
100% polyester with acrylic foam blackout coating			
Roll Width:	118"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold; Lead Free RoHS; PVC Free		
Colors Available:	Black, Canvas, Chalk, Charcoal, Khaki, Linen, Marine, Pewter, White		
Openness Factor	0% Open:Blackout:	Thickness: 0.020"	Weight: 14.50 oz/sq yd

E Screen by Mermet		Interior / Exterior	
36% fiberglass, 64% PVC on fiberglass in a full basket weave			
Roll Width:	78", 98" & 122"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Lead Free RoHS		
Colors Available:	White, White/Linen, Linen, White/Perle, Charcoal/Grey, Charcoal, Charcoal/Bronze, Grey/White and Grey/Grey		
Openness Factors	1% Open:	Thickness: 0.020"	Weight: 13.30 oz/sq yd
	3% Open:	Thickness: 0.017"	Weight: 11.60 oz/sq yd
	5% Open:	Thickness: 0.016"	Weight: 10.70 oz/sq yd
	10% Open:	Thickness: 0.020"	Weight: 10.30 oz/sq yd

E Screen with KoolBlack Technology by Mermet		Interior	
36% fiberglass, 64% PVC on fiberglass in a full basket weave			
Roll Width:	98" & 122"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold, Lead Free RoHS; REACH Certified; KoolBlack Technology incorporates reflective properties into dark color fabrics to improve solar heat gain coefficient		
Colors Available:	Charcoal/Apricot, Charcoal/Charcoal, Charcoal/Cocoa, Cocoa/Apricot and Cocoa/Cocoa		
Openness Factors	3% Open:	Thickness: 0.020"	Weight: 11.30 oz/sq yd
	5% Open:	Thickness: 0.01"	Weight: 10.60 oz/sq yd

Deco Screen by Mermet		Interior	
64% Vinyl 36% fiberglass in a ribbed weave			
Roll Width:	98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Lead Free RoHS		
Colors Available:	River Rock, Hazelnut, Parchment, Tumbleweed, Naturelle, Harvest, Flagstone		
Openness Factors	3% Open:	Thickness: 0.028"	Weight: 12.98 oz/sq yd
	5% Open:	Thickness: 0.020"	Weight: 11.30 oz/sq yd

Flocké Blackout by Mermet		Interior	
42% fiberglass, 51% acrylic and 7% cotton flocked blackout backing			
Roll Width:	94.5"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	RoHS Compliant		
Colors Available:	Blanc, Chartreux, Loutre, Mississippi and Sahel		
Openness Factors	0% Open:	Thickness: 0.022"	Weight: 14.70 oz/sq yd

GreenScreen Evolve by Mermet		Interior	
Zero waste, 100% recyclable, PVC free designer fabric constructed primarily of Repreve polyester in a diamond knit			
Roll Width:	118"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180		
Certifications:	GreenGuard Gold; Cradle to Cradle Bronze		
Colors Available:	Cloud, Light, Natural, Haze, Shale, Shadow, Wind, Rain & Storm		
Openness Factors	1% Open:	Thickness: 0.029"	Weight: 8.97 oz/sq yd
	3% Open:	Thickness: 0.027"	Weight: 8.41 oz/sq yd
	5% Open:	Thickness: 0.026"	Weight: 7.93 oz/sq yd
	10% Open:	Thickness: 0.023"	Weight: 5.69 oz/sq yd

GreenScreen Revive by Mermet		Interior	
Zero waste, 100% recyclable, PVC free designer fabric minimum of 89% Repreve recycled polyester in a diamond knit			
Roll Width:	118"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180		
Certifications:	GreenGuard Gold; Cradle to Cradle Bronze; Lead Free RoHS		
Colors Available:	White, Sand, Linen, Dusk, Onyx, Pewter, Stone, Mushroom & Suede		
Openness Factors	1% Open:	Thickness: 0.019"	Weight: 5.87 oz/sq yd
	3% Open:	Thickness: 0.019"	Weight: 5.87 oz/sq yd
	5% Open:	Thickness: 0.017"	Weight: 5.01 oz/sq yd

M-Screen by Mermet		Interior / Exterior	
36% fiberglass, 64% PVC on fiberglass in a full rib weave			
Roll Width:	78", 98" & 122"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; RoHS Compliant		
Colors Available:	White/White, White/Linen, Linen, White/Stone, White/Perle, Perle, Perle/Linen, Charcoal, Linen/Stone, Charcoal/Grey, Charcoal/Sable, Charcoal/Apricot, Cocoa/Charcoal, Linen/Sable-Cocoa, Charcoal/Cocoa, Charcoal/Straw-Cocoa, White/Straw-Linen, Sable/Charcoal, Sable/Cocoa-Hazelnut, Charcoal/Phoenix-Cocoa, Cocoa/Brick Facade-Fall		
Openness Factors	3% Open:	Thickness: 0.022"	Weight: 12.70 oz/sq yd
	5% Open:	Thickness: 0.022"	Weight: 12.10 oz/sq yd

Natte by Mermet		Exterior / Interior	
42% Fiberglass, 58% PVC on fiberglass in a full basket weave			
Roll Width:	98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified		
Colors Available:	Bronze, Charcoal, White/Stone, White/Mustard, Bronze/Grey, Bronze/Pearl, Bronze/Mustard, Charcoal Bronze, Charcoal/Fern, Bronze/Cocoa/Mandarin and White/Pearl-Grey		
Openness Factor	12% Open:	Thickness: 0.024"	Weight: 13.60 oz/sq yd

S-Screen by Mermet		Interior / Exterior	
33.6% Fiberglass, 59.6% Vinyl, 6.8% Polyester in a ribbed weave			
Roll Width:	98" & 122"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; RoHS Compliant		
Colors Available:	ELEMENTS COLORS: Sesame, Ginger, Close, Nougat, Seasalt, Coffee Bean, Almond, Peppercorn, Licorice. ORIGINS COLORS: Patina, Cork, Porcelain, Jute, Papyrus, Sepia, Marble, Granite, and Carbon		
Openness Factor	10% Open:	Thickness: 0.022"	Weight: 10.30 oz/sq yd

Satine by Mermet		Exterior / Interior	
42% fiberglass, 58% PVC on fiberglass in an offset twill weave			
Roll Width:	98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold		
Colors Available:	White, White/Sable, White/Straw, Bronze, Bronze/Sable, Charcoal/Grey, Charcoal/Bronze, Charcoal		
Openness Factor	5% Open:	Thickness: 0.030"	Weight: 15.80 oz/sq yd

PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

SHADE FABRIC REFERENCE GUIDE

Mermet (continued)

T-Screen by Mermet		Interior / Exterior	
36% fiberglass, 64% PVC on fiberglass in an offset twill weave			
Roll Width:	98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; RoHS Compliant		
Colors Available:	CLASSIC COLORS: Sable/Charcoal, White/Linen, White/Sable-Mustard, White/Sable-Cocoa, Sable/Linen, Cocoa/Cocoa, White/White, White/ Pearl, White/Charcoal-Grey, Charcoal/Linen-Pearl, Charcoal/Grey, Charcoal/Charcoal. FUSION COLORS: Charcoal/Fall-Hazelnut, Cocoa/Grey-Straw, White/Sable-Straw, Sable/Straw-Cocoa, Sable/Cocoa-Hazelnut, Cocoa/Apricot-Mustard, Cocoa/Sable-Linen, White/Sable, Cocoa/Phoenix-Mustard, Cocoa/Phoenix-Fall, Cocoa/Sable-Cocoa, Charcoal/Sable-Cocoa		
Openness Factor	3% Open:	Thickness: 0.025"	Weight: 11.60 oz/sq yd

T-Screen with KoolBlack Technology by Mermet		Interior	
36% fiberglass, 64% PVC on fiberglass in a satin weave			
Roll Width:	98" & 122"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold; Lead Free RoHS; REACH Certified; KoolBlack Technology incorporates reflective properties into dark color fabrics to improve solar heat gain coefficient		
Colors Available:	Charcoal/Apricot, Charcoal/Charcoal, Charcoal/Cocoa, Cocoa/Apricot and Cocoa/Cocoa		
Openness Factors	3% Open:	Thickness: 0.020"	Weight: 11.30 oz/sq yd
	5% Open:	Thickness: 0.016"	Weight: 10.70 oz/sq yd

Vienne by Mermet		Exterior / Interior	
42% fiberglass, 58 PVC on fiberglass in a basket weave			
Roll Width:	98"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; RoHS Compliant		
Colors Available:	White, White/Linen, Bronze/Mandarin, Bronze/Straw, Bronze/Apricot, Charcoal/Grey, Charcoal/Pearl, Charcoal/Sable, Charcoal, Charcoal/Denim and Charcoal/Pine		
Openness Factor	10% Open:	Thickness: 0.021"	Weight: 11.60 oz/sq yd

Vizela by Mermet		Interior	
100% fiberglass with an EVA coating in a rib weave			
Roll Width:	94.5"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; RoHS Compliant		
Colors Available:	Mississippi, Loutre, Chartreux, Sahel and Blanc		
Openness Factor	1% Open:	Thickness: 0.013"	Weight: 8.70 oz/sq yd

Explanations of Certifications



Cradle to Cradle Certified Silver by MBDC, indicates the product or exceeds a rigorous and holistic 5-criteria standard for environmental impact. These criteria include Material Health, Material Reutilization, Energy, Water, and Social Responsibility. This approach signifies a new paradigm in Green Manufacturing—not only working to reduce a product's negative environmental impact, but also working to increase its positive impact.



From www.greenguard.org: "This standard is designed to define low-emitting materials suitable for environments where people, particularly children and sensitive adults, spend extended periods of time. These environments may include schools, daycares, healthcare facilities, homes and commercial spaces.

The GREENGUARD Gold Certification Program's requirements comply with the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions from building products used in schools and other environments. As

such, GREENGUARD Gold Certified products can be used to earn valuable credits in the CHPS Best Practices Manual for K-12 schools, the US Green Building Council's LEED® Green Building Rating Systems, the Green Guide for Healthcare, the NAHB Green Building Guidelines, Green Globes, Regreen and many other building codes, standards and specifications.

Ferrari

Soltis B92 BLACKOUT by Ferrari		Exterior / Interior	
PVC-coated polyester and pre-tensioning process for dimensional stability			
Roll Width:	66.9"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Txyloop Certified		
Colors Available:	Bronze, White, Champagne, Hemp, Sandy Beige, Boulder and Black		
Openness Factor	4% Open:	Thickness: 0.018"	Weight: 12.40 oz/sq yd

Soltis 86 by Ferrari		Exterior / Interior	
PVC-coated polyester and pre-tensioning process for dimensional stability			
Roll Width:	69.7" & 105.1"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Txyloop Certified		
Colors Available:	Bronze, White, Champagne, Hemp, Sandy Beige, Boulder, and Black		
Openness Factor	14% Open:	Thickness: 0.017"	Weight: 11.21 oz/sq yd

Soltis 88 by Ferrari		Exterior / Interior	
PVC coated polyester with pre-tensioning process for dimensional stability			
Roll Width:	69.7" & 105.1"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Txyloop Certified		
Colors Available:	Bronze, White, Boulder, Alu/Alu, Concrete, Anthracite, Black, Champagne, Sandy Beige, Hemp, Pepper, Ash Brown, Bronze, Bamboo, Apricot, Paprika, Bermuda, Fig		
Openness Factor	8% Open:	Thickness: 0.018"	Weight: 11.2 oz/sq yd

Soltis 92 by Ferrari		Exterior / Interior	
PVC coated polyester with pre-tensioning process for dimensional stability			
Roll Width:	69.7" & 105.1"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Txyloop Certified		
Colors Available:	Bronze, White, Champagne, Hemp, Sandy Beige, Boulder, Black		
Openness Factor	4% Open:	Thickness: 0.018"	Weight: 12.40 oz/sq yd

Soltis 99 by Ferrari		Interior	
PVC-coated polyester with silver backing exterior facing side and pre-tensioning process for dimensional stability			
Roll Width:	69.7" & 105.1"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Certifications:	GreenGuard Gold; Txyloop Certified		
Colors Available:	White, Champagne, Hemp, Sandy Beige, Light Blue, Boulder, Black		
Openness Factor	3% Open:	Thickness: 0.013"	Weight: 8.5 oz/sq yd



RoHS is the acronym for Restriction of Hazardous Substances. RoHS, also known as Directive 2002/95/EC, originated in the European Union and restricts the use of specific hazardous materials found in electrical and electronic products. All applicable products in the EU market after July 1, 2006 must pass RoHS compliance.



Txyloop is a closed loop system for the recycling of Polyester-PVC composite textiles. It is an initiative of the Ferrari® Group.

PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

Draper Exclusives

SunBloc SB9000 Blackout by Draper Interior

Opaque, close woven fiberglass base textile with sun-resistant vinyl film bonded to each side. Same color both sides

Roll Width:	72"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM E2180 & G21		
Colors Available:	White, Ivory, Tan, Grey, Black, Champagne, Dark Grey and Oyster		
Openness Factor	0% Open:	Thickness: 0.015"	Weight: 12.0 oz/sq yd

SunBloc SB9100 Blackout by Draper Interior

Opaque, close woven fiberglass base textile with sun-resistant vinyl film bonded to each side. White color on exterior side

Roll Width:	72"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Colors Available:	Ivory/White, Grey/White, Chocolate/White, Wheat/White, Dark Grey/White, Putty/White, Forest Green/White, Burgundy/White, Navy/White, Black/White		
Openness Factor	0% Open:	Thickness: 0.013"	Weight: 12.0 oz/sq yd

Alkenz

3000 CA by Alkenz Interior

35% polyester, 65% PVC

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold		
Colors Available:	White/Floral White; White/Moccasin; White/Light Gray; Charcoal/Bronze; Charcoal/Charcoal; Charcoal/Dim Gray; White/Brown; Gray/Light Gray		
Openness Factor	3% Open:	Thickness: 0.018"	Weight: 9.44 oz/sq yd

3000 HT by Alkenz Interior

25% polyester, 75% PVC in a broken twill weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/Floral White; White/Moccasin; White/Light Gray; Charcoal/Bronze; Charcoal/Charcoal; Charcoal/Dim Gray; White/Brown; Gray/Light Gray		
Openness Factors	3% Open:	Thickness: 0.021"	Weight: 13.20 oz/sq yd
	5% Open:	Thickness: 0.026"	Weight: 11.65 oz/sq yd

3000 NET by Alkenz Interior

PVC-coated polyester in a thin 2 x 2 basket weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/White; White/Sable; White/Gray; White/Blue Gray; Dim Gray/Dim Gray; Dim Gray/Light Gray; Charcoal/Charcoal		
Openness Factor	1% Open:	Thickness: 0.027"	Weight: 15.28 oz/sq yd
	3% Open:	Thickness: 0.022"	Weight: 15.00 oz/sq yd
	5% Open:	Thickness: 0.022"	Weight: 13.50 oz/sq yd
	10% Open:	Thickness: 0.020"	Weight: 13.58 oz/sq yd

3000 RR by Alkenz Interior

25% polyester, 75% PVC in a two by one basket weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	Bronze/Sable; White/White; White/Sable; White/Beige; White/Light Gray; White/Yellow; White Pearl/Mandarin; Beige/Beige; Beige/Light Gray; Beige/Bronze; Bronze/Bronze; Bronze/Dim Gray; Bronze/Charcoal; Charcoal/Charcoal; Charcoal/Dim Gray; Charcoal/Mandarin Orange; Charcoal/Forest Green		
Openness Factor	3% Open:	Thickness: 0.022"	Weight: 13.50 oz/sq yd

Rockland

Roc-Rol Blackout by Rockland Industries, Inc Interior

Opaque, 70% PVC-free polyester and 30% cotton blend. White color on exterior side.

Roll Width:	84"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Colors Available:	White, Pearl, Beige, Ecru, Nutmeg, Hazelnut, Plum, Sage, Slate, Silver Grey, Black		
Openness Factor	0% Open:	Thickness: 0.025"	Weight: 13.50 oz/sq yd

Verosol

SilverScreen by Verosol Interior

36% fiberglass and 64% vinyl, with ultra-fine aluminum backing on outside for glare control.

Roll Width:	75" & 94"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21		
Certifications:	GreenGuard Gold; RoHS Compliant		
Colors Available:	White, Beige, Light Grey, Dark Beige, Dark Grey, Bronze, Chocolate; Misty Grey, Steel Grey, Black		
Openness Factor	4% Open:	Thickness: 0.020"	Weight: 12.86 oz/sq yd

3000 SS by Alkenz Interior

25% polyester, 75% PVC in a two by one basket weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/Beige; White/Gray		
Openness Factor	3% Open:	Thickness: 0.022"	Weight: 13.12 oz/sq yd

4000 NET by Alkenz Interior

27% polyester, 73% PVC on polyester in a full basket weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/White, Dove/Dove, White/Beige, Dove/Sand, White/Gray, Cream/Cream, Beige/Beige, Beige/Sable, Beige/Gray, Gray/Gray, Gray/Dark Gray, Gray/Blue Gray, Bronze/Bronze, Charcoal/Charcoal, Charcoal/Bronze, Charcoal/Gray		
Openness Factors	3% Open:	Thickness: 0.029"	Weight: 16.07 oz/sq yd
	5% Open:	Thickness: 0.027"	Weight: 15.34 oz/sq yd
	10% Open:	Thickness: 0.025"	Weight: 13.86 oz/sq yd

4700 P by Alkenz Interior

20% Polyester, 80% PVC on polyester in a directional weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/White, White/Beige/Beige, White/Gray/Gray, White/Blue Gray/White, White/Light Gray/Light Pink, White/Light Gray/Blue Gray		
Openness Factor	<1% Open:	Thickness: 0.027"	Weight: 18.16 oz/sq yd

4700 Q by Alkenz Interior

20% Polyester, 80% PVC on polyester in a directional weave

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/Cream/Alabaster Beige, White/Cream/Thistle Gray, Mushroom/Light Gray/Charcoal, Dark Gray/Graphite/Ebony		
Openness Factor	<1% Open:	Thickness: 0.039"	Weight: 22.30 oz/sq yd

View R by Alkenz Interior

27% Polyester, 73% PVC

Roll Width:	98.4"	Fire Protection:	NFPA 701
Bacteria & Fungi Resistant:	ASTM G21 & G22		
Certifications:	GreenGuard Gold		
Colors Available:	White/White; White/Sable; White/Gray; White/Blue Gray; Dim Gray/Dim Gray; Dim Gray/Light Gray; Charcoal/Charcoal		
Openness Factor	3% Open:	Thickness: 0.032"	Weight: 13.42 oz/sq yd