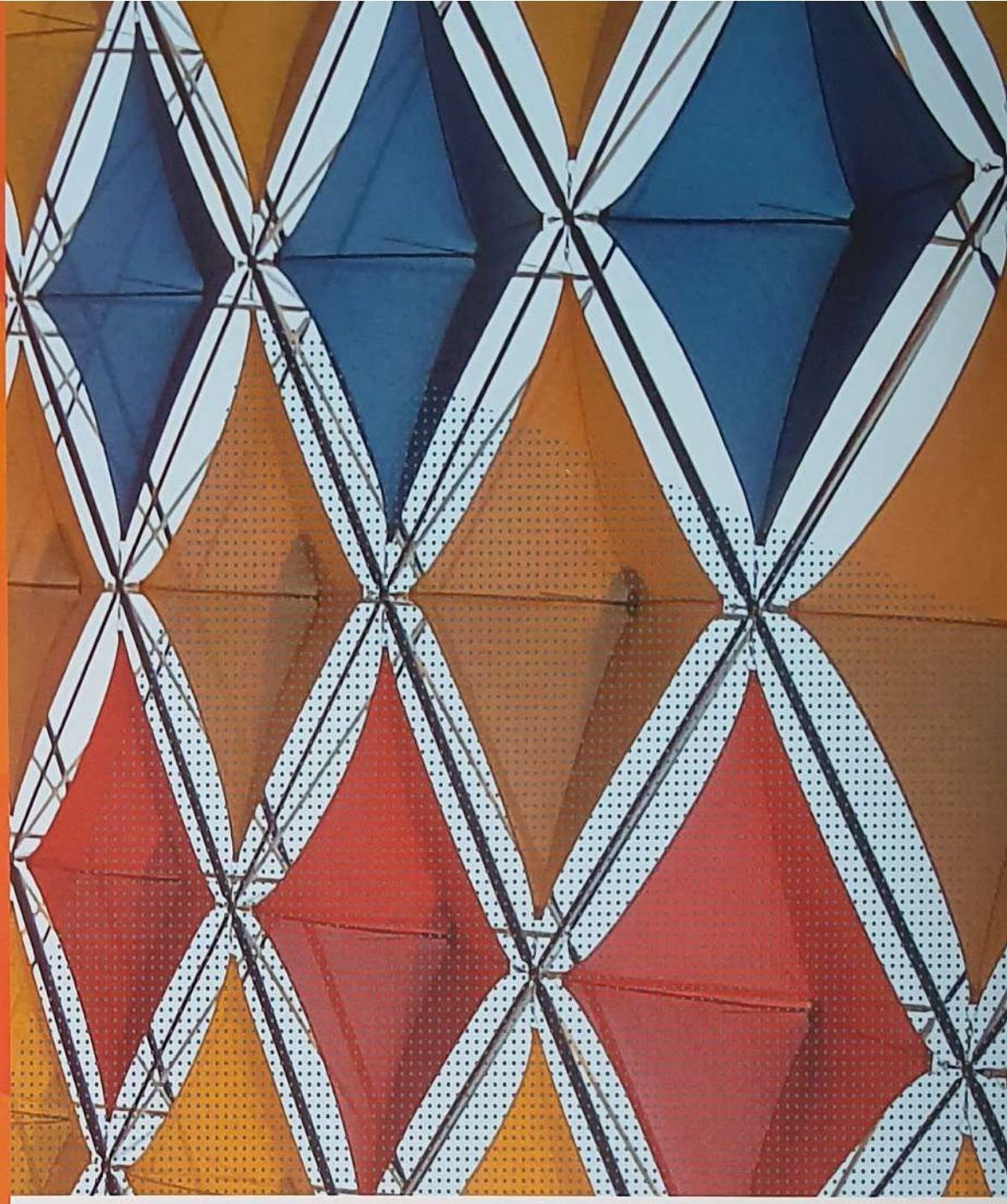


Sauleda Technical

Commercial | 95 FR300 Heavy

SauledaTechnical Commercial 95

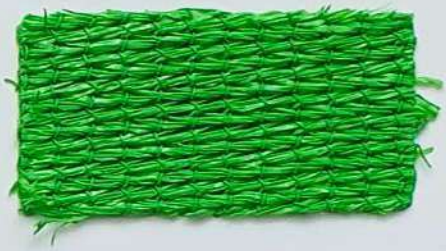
Commercial 95 NATURAL 7916

Commercial 95 SAND 7901

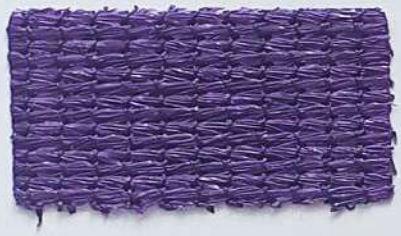
Commercial 95 YELLOW 7907

Commercial 95 CEDAR 7917

Commercial 95 OCHRE 7906



Commercial 95 BRIGHT GREEN 7836
New

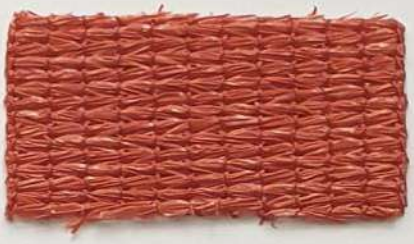


Commercial 95 ROYAL PURPLE 7897
New

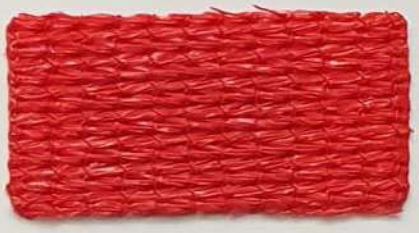
Commercial 95 AQUATIC 7910

Commercial 95 NAVY 7905

Commercial 95 **ORANGE 7900**
New



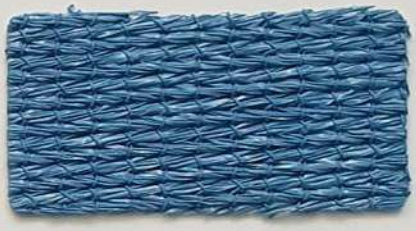
Commercial 95 **CAYENNE 7914**



Commercial 95 **RED 7903**

Commercial 95 **TURQUOISE 7912**

Commercial 95 **RIVERGUM 7902**



Commercial 95 **SKY 7904**

Commercial 95 **GREEN 7908**

Commercial 95 **STEEL 7909**

Commercial 95 **METAL 7913**

Commercial 95 **CHARCOAL 7915**

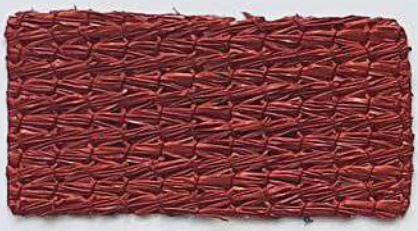
Commercial 95 **BLACK 7911**

Commercial FR300

FR300 IVORY 7925

FR300 BEIGE 7924

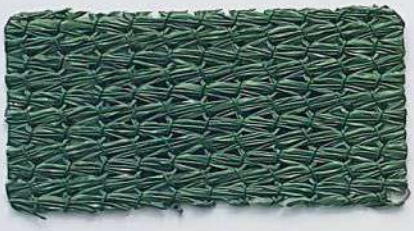
FR300 NUTMEG 7922



FR300 TERRACOTTA 7923

FR300 SLATE GREY 7918

FR300 COBALT BLUE 7919



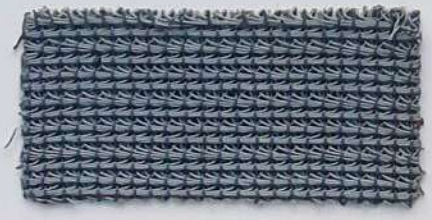
FR300 OLIVE 7921

FR300 EMERALD 7920

Commercial Heavy

Commercial Heavy WHITE 7932

Commercial Heavy NATURAL 7933



Commercial Heavy STEEL GREY 7934

Commercial Heavy DESSERT SAND 7931

Commercial 95

Our Commercial 95® 340 is the flagship product in our Architectural Shade Fabrics range.
Commercial 95® 340 is the flagship product in Gale Pacific's Architectural Shade Fabrics range. Designed for tension structures and shade sails it is used on a wide variety of applications. Commercial 95® 340 offers the ultimate combination of maximum sun protection, strength and durability to ensure maintenance-free long-life performance. Use it for tension structures and shade sail applications.
Its 100 % lead and phthalate-free, and we're proud to state it is the first architectural shade cloth in the world to be granted Oeko-Tex® 100 and Greenguard® certification.
Available in folded 3x40m.

Diseñado para estructuras de tensión y velas de sombra que se utiliza en una amplia variedad de aplicaciones.
Comercial 95® 340 ofrece la mejor combinación de protección solar máxima, resistencia y durabilidad para garantizar un rendimiento de larga duración sin necesidad de mantenimiento.
Fuerte y estable, se utilizan para estructuras de tensión y aplicaciones en cortinas de la vela. Son 100 % libres de plomo y de ftalatos, y es el primer tejido para sombra arquitectónica en el mundo, al que se concede Oeko-Tex® 100 y certificación Greenguard®.
Disponible en rollos 3 m x 40 m que se entregan doblados a 1,50 m.

Commercial FR300

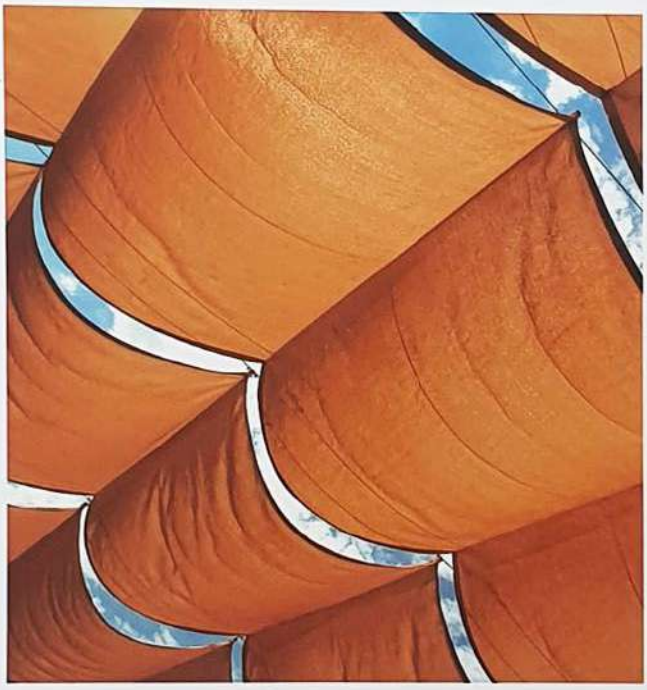
Designed as a flame-retardant fabric for architectural and smaller scale structures.
Commercial FR 300 is a flame-retardant fabric designed to provide the ultimate combination of maximum sun protection, strength and durability to ensure maintenance free long-life performance. Commercial FR 300 is designed to suit a wide range of architectural and small-scale structural applications. It's a safe choice for tension structures, awnings and shade covers in commercial and architectural applications.
Made from a flame-retardant fabric, Commercial FR 300 is stringently tested and conforms to a number of global FR standards, including California State Fire Marshall (CSFM) approval. The specialised lock stitch knit is made from stabilised yarn and is constructed to block up to 95 % of harmful rays.

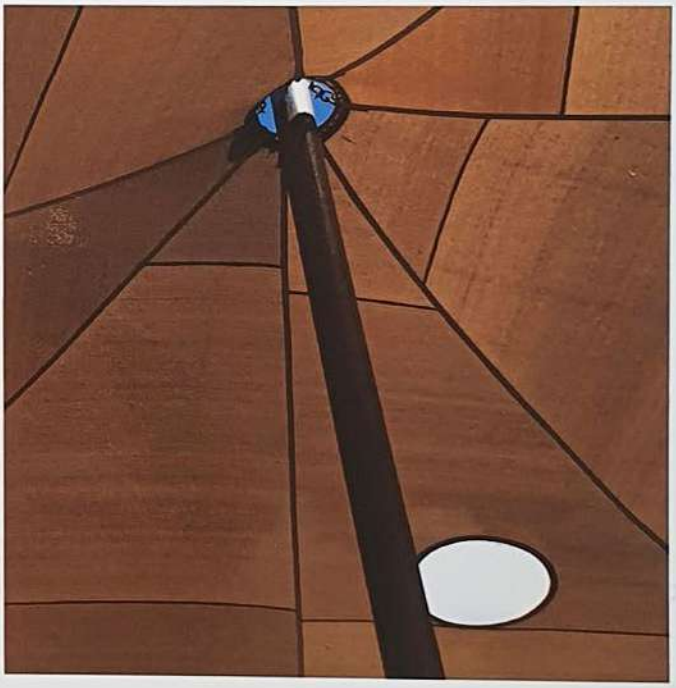
Diseñado como una tela ignífuga para estructuras arquitectónicas de menor escala.
Comercial FR 300 es un tejido ignífugo diseñado para proporcionar la mejor combinación de máxima protección solar, resistencia y durabilidad para garantizar un rendimiento de larga duración sin necesidad de mantenimiento.
Comercial FR 300 está diseñado para adaptarse a una amplia gama de aplicaciones estructural arquitectónicas y de pequeña escala. Es una opción segura para estructuras tensadas, toldos y cubiertas de sombra en aplicaciones comerciales y arquitectónicos. Hecho de una tela ignífuga, Comercial FR 300 está rigurosamente probado y se ajusta a una serie de normas globales FR, incluyendo California State Fire Marshall (CSFM). El tejido se fabrica a partir de hilados estabilizados y está construido para bloquear hasta el 95 % de los rayos nocivos.

Commercial Heavy 430

Commercial Heavy 430 is specifically developed for large span tension shade structures.With unparalleled biaxial stability it sets the new benchmark in architectural shade fabric. 100 % round monofilament architectural shade cloth, engineered for strength and durability in large scale projects. Knitted 100 % round monofilament HDPE yarn creates the ultimate combination of tensile strength and biaxial stability for minimal maintenance and lasting performance. Commercial Heavy 430 is your best choice for large span tension shade structures and specific applications such as parking lots or outdoor recreation areas.

El Commercial Heavy 430 está específicamente desarrollado para grandes estructuras con tensión. Con una incomparable estabilidad biaxial, establece un nuevo punto de referencia en tejido de sombra arquitectónica. Desarrollado en Australia específicamente para grandes estructuras de velas de sombra en condiciones extremas, es conveniente para una amplia variedad de aplicaciones desde aparcamientos a parques infantiles.
Con una incomparable estabilidad biaxial y capacidad de carga, sus hilos de monofilamento y su patente (pendiente) de patrón de punto entrelazado, aseguran que la estructura de sombra mantendrá su forma de diseño a través del tiempo.





Características técnicas Technical characteristics	Método / Especificación		Commercial 95	Commercial FR 300	Commercial Heavy
Ancho			3m	3m	3m
Peso	AS 2001.2.13		340 gr/m2	295 gr/m2	430 gm
Grosor			1.6 mm	1.4 mm	1.6 mm
Resistencia Tensión	AS 2001.2.3.1	Urdimbre	670 N/50mm	920 N/50mm	1600 N/50 mm
		Trama	2400 N/50mm	1640 N/50mm	1400 N/50 mm
Elongación	AS 2001.2.10	Urdimbre	184 N	176 N	503 N
		Trama	347 N	236 N	255 N
Resistencia desgarre	AS 2001.2.3.2	Urdimbre	990 N		1800 N
		Trama	2000 N		1600 N
Presión de rotura	AS 2001.2.19		1937 N	1597 N	2349 N
Resistencia temperatura	AS 1530.2		12	3	21
Longitud de las piezas			40	32	40
Peso de las piezas			44 Kg	30 Kg	54 Kg
Diámetro del rollo			0,32 m	0,32 m	0,30 m
Diámetro del centro			35 mm	35 mm	35 mm

PHTHALATE FREE

2 HDPE

GREENGUARD

Commercial 95

Colour	Code	Nom Width*	Length**	Cover Factor	Shade Factor	UV-Vis Trans %	UVR Trans %	UVR Block %	UVE %	Protection Category
Aquatic	7910	3m	40m	92	85.6	14.4	8.9	91.1	91	Very Effective
Black	7911	3m	40m	94	94.6	5.4	5.2	94.8	93	Very Effective
Bright Green	7836	3m	40m	92	88.6	11.4	7.5	92.5	91	Very Effective
Green	7908	3m	40m	94	93.8	6.2	5.3	94.7	93	Very Effective
Cayenne	7914	3m	40m	92	85.3	14.7	7.6	92.4	91	Very Effective
Cedar	7917	3m	40m	93	87.3	12.7	6.4	93.6	93	Very Effective
Charcoal	7915	3m	40m	93	93.1	6.9	6.6	93.4	91	Very Effective
Red	7903	3m	40m	91	78.4	21.6	8.8	91.2	91	Very Effective
Ochre	7906	3m	40m	94	92.8	7.2	5.4	94.6	93	Very Effective
Sand	7901	3m	40m	94	86.1	13.9	6.2	93.8	93	Very Effective
Metal	7913	3m	40m	93	91.4	8.6	6.8	93.2	92	Very Effective
Natural	7916	3m	40m	93	76.2	23.8	6.9	93.1	92	Very Effective
Navy	7905	3m	40m	94	93.6	6.4	5.6	94.4	93	Very Effective
Orange	7900	3m	40m	93	80.6	19.4	6.0	94.0	93	Very Effective
Rivergum	7902	3m	40m	93	88.7	11.3	7.1	92.9	92	Very Effective
Royal Purple	7897	3m	40m	90	86.9	13.1	9.6	90.4	90	Effective
Sky	7904	3m	40m	92	89.0	11.0	7.8	92.2	91	Very Effective
Steel	7909	3m	40m	94	90.9	9.1	5.7	94.3	93	Very Effective
Turquoise	7912	3m	40m	92	86.0	14.0	8.5	91.5	91	Very Effective
Yellow	7907	3m	40m	93	91.5	8.5	6.9	93.1	92	Very Effective

Commercial FR300

Colour	Code	Nom. Width*	Length**	Cover Factor	Shade Factor	Av % Trans	Av % UVR Trans	Av PAR Trans	% UVR Block
Beige	7924	3.00m	32m	94.5	90.2	9.8	4.8	10.2	95.2
Cobalt Blue	7919	3.00m	32m	91.0	89.2	10.8	9.2	11.5	90.8
Emerald	7920	3.00m	32m	95.3	94.2	5.8	5.5	5.7	94.5
Slate grey	7918	3.00m	32m	92.0	87.9	12.1	10.4	12.4	89.6
Ivory	7925	3.00m	32m	91.6	58.9	41.1	11.5	49.4	88.5
Nutmeg	7922	3.00m	32m	94.0	92.6	7.4	5.7	7.5	94.3
Olive	7921	3.00m	32m	92.4	92.4	7.6	6.9	7.7	93.1
Terracotta	7923	3.00m	32m	96.0	90.2	9.8	4.8	10.2	95.2

Flammability Tests	Result	Tests	Result	Tests	Result	Tests	Result
Flammability Index AS 1530.2	3	CSFM 1237.1 Title 19	CERTIFIED	ASTM E-84	CLASS A	NFPA 701: Method 1 & 2	CONFORMS
JIS L 1091: 1999 Method A-1	PASS	JIS L 1091: 1999 Method A-3	PASS	BS7837: 1996	COMPLIES	DIN4 102, Tell 1	B1 RATED
NORMA UNE	M1						

Commercial Heavy

Colour	Code	Nom. Width*	Length**	Cover Factor	Shade Factor	UV-Vis Trans %	UVR Trans %	UVR Block %	UVE %
Desert Sand	7931	3.00m	40m	85.0	79.0	21.0	14.1	85.9	85.0
Natural	7933	3.00m	40m	88.0	73.9	26.1	12.1	87.9	87.0
Steel Grey	7934	3.00m	40m	86.0	85.5	14.5	13.5	86.5	86.0
White	7932	3.00m	40m	86.0	69.0	31.0	13.4	86.6	86.0

Flammability Tests	
Flammability Index AS 1530.2	34

Approx. roll weight: 53kg Approx. roll diameter: 0,40m Core diameter: 35mm

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