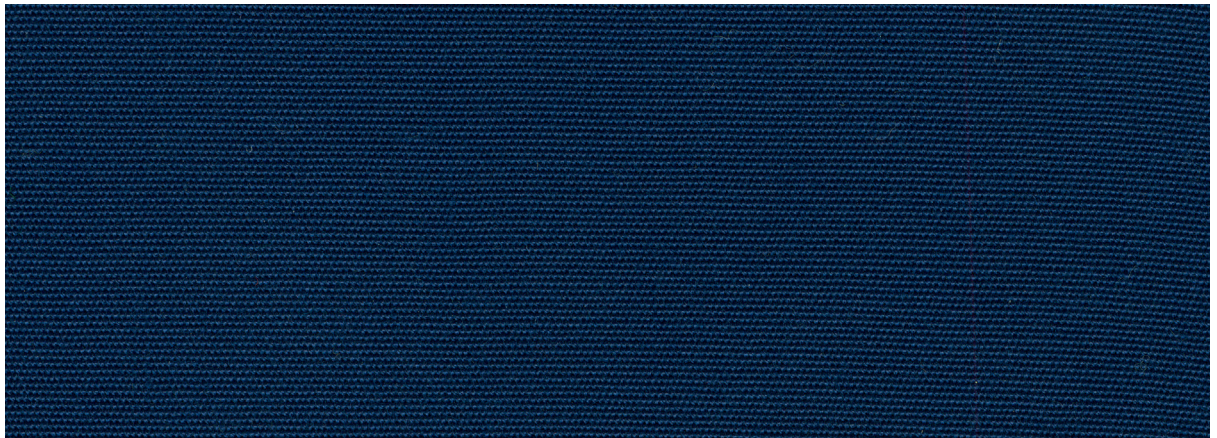


Recsystem^{FR}

Recsystem FR is the ultimate fire-retardant fabric for awnings and shade. Woven with inherently fire-retardant modified acrylic yarn, it is certified to meet all relevant FR codes. A proprietary back coating makes Recsystem FR waterproof when properly installed.

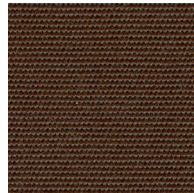


Colors

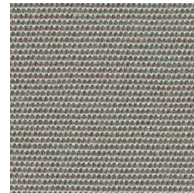
● PREMIUM COLOR



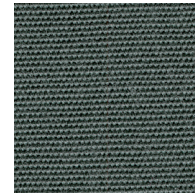
FR-126
Linen



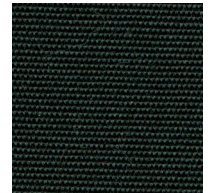
FR-156
Brown



FR-161
Grey



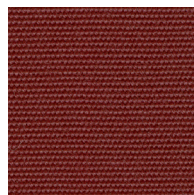
FR-164
Charcoal Grey



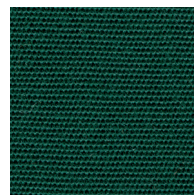
FR-103
Black



● **FR-176**
Red



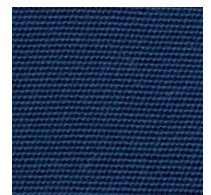
● **FR-177**
Burgundy



FR-102
Forest Green



FR-172
Blue



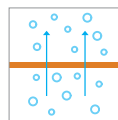
FR-170
Admiral Blue



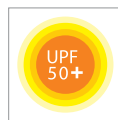
Flame retardant fabrics



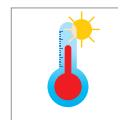
Waterproof



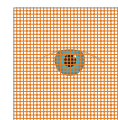
Permeability to steam



Excellent protection



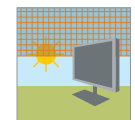
Thermal comfort



Privacy



Partial darkening

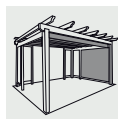


Glare control

Applications



Umbrellas



Pergolas



Waterproof awnings



Drop arm awnings



Exterior screen



Retractable awning



Terrace awning



Balcony awning



Patio enclosures

Recsystem^{FR}

DISTRIBUTED BY

Technical Specifications

FABRIC CHARACTERISTICS

Composition	Modified solution-dyed acrylic fiber	NORM
Type of fabric	Waterproof acrylic (When properly used and installed)	
Finish	Resin-coated weldable on 1 side. Special "Infinity" treatment for awnings that repels water and dirt, creating an anti-stain and anti-mold barrier, while allowing the canvas to breathe.	BS 7209
Color range	10 colors	
Use	Outdoor	

TECHNICAL FEATURES

Weight	10 oz/yd ²	UNE-EN 12127
Thickness	0,45 mm	UNE-EN ISO 5084
Width	60"	
Standard roll length	65 yards	
Water column	≥ 1000 mm	UNE-EN 20811
Tensile strength (warp/weft)	140/60 daN/5 cm	UNE-EN ISO 13934-1
Tear strength (warp/weft)	4/2 daN	UNE-EN ISO 13937-2
Oil repellency	4	UNE-EN ISO 14419
Water repellency	4	UNE-EN ISO 4920
Fire classification	NFPA 701 (2015), CSFM Title 19, CPAI-84	
Spray test	5	

QUALITY MANAGEMENT SYSTEM

ISO 9001		ISO 9001
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SAFETY, HEALTH AND ENVIRONMENT

Ultraviolet protection factor - UPF	50+ (Excellent protection)	AS-NZS 4399
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ADVANTAGES AND BENEFITS



Textile look and feel



Wide range of colors



Printable fabrics



Suitable for marine environments



Easy to maintain



Energy saving



Cost saving



Stands the test of time



RECASENS
BCN 1886



The indicated technical values are average values allowing a tolerance of +/- 5%.

The technical specifications are provided for reference purposes only and are accurate as of the date printed. Information is subject to change as product improvements are made in response to market demands and technical advances. It is the customer's responsibility to verify that the data being referenced corresponds to the latest version of the product.

The client is responsible for the correct use of the product in accordance with the application for which it is designed and recommended. S.A. RECASENS is not responsible for the assembly and installation of the product. S.A. RECASENS is not responsible for the improper installation or use of its products, or for the failure to install or use its products in accordance with current laws and regulations.

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