

FABRIC CHARACTERISTICS		NORM
Composition	50% Solution-dyed acrylic fibre - 50% PVC	
Type of fabric	Translucent waterproof acrylic	
Finish	Acrylic with satin engraved PVC backing. Special "Infinity" treatment for awning that repels water and dirt, creating an anti-stain and anti-mould barrier.	
Colour range	14 colours	
Use	Outdoor	
TECHNICAL FEATURES		
Weight	595 g/m ² / 17.5 oz/yd ²	UNE-EN ISO 2286-2
Thickness	0,63 mm	UNE-EN ISO 2286-3
Width	152 cm / 60"	
Standard roll length	60 m / 65.6 yards	
Tensile strength (warp/weft)	185/105 daN/5 cm	
Elongation at break (warp/weft)	28.9/28.6%	UNE-EN ISO 13934-1
Tear strength (warp/weft)	4/2 daN	UNE-EN ISO 13937-2
Coating adhesion	8 daN/5 cm	Internal Procedure based on UNE-EN ISO 2411
Resistance to cold and heat after tropicalisation test	-30°C / +70°C -22°F / 158°F	UNE 53243-22
Colour fastness to artificial light - Xenotest	4-5 (Good-Excellent) Grey scale 7-8 (Very good-Excellent) Blue scale	UNE-EN ISO 105 B02
Colour fastness to artificial weathering - Xenotest	4-5 (Good-Excellent) Grey scale	UNE-EN ISO 105 B04
Oil repellency	≥ 4	UNE-EN ISO 14419
Water repellency	≥ 4	UNE-EN ISO 4920
Performance in saline environment	No blistering. No cracking. No change	UNE-EN ISO 9227
Resistance to chemical agents diluted in water	Window cleaning fluid - No change Ammonia - No change Alcohol - Loss of shine and elasticity on PVC side Bleach - No change Grease removing detergent - No change	UNE-EN ISO 2812-1
Antimicrobial activity	Up to 99.99% reduction in bacterial growth	AATCC Test Method 100-2012
	No fungal growth, fungistatic fabric - Grade O	UNE-EN ISO 846
QUALITY MANAGEMENT SYSTEM		
ISO 9001		ISO 9001
SAFETY, HEALTH AND ENVIRONMENT		
Ultraviolet protection factor - UPF	50+ (Excellent protection)	AS-NZS 4399



RECASENS
BCN 1886



bimobject

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

Since our products are constantly adjusted to the market needs / technical advances and therefore in constant evolution, S.A. RECASENS reserves the right to modify this data at any time, and it is customer's responsibility to verify that data that being consulted or used corresponds to the latest upgrade. The client is responsible for the correct use of the fabric in regard to the applications for which it is designed and recommended. S.A. RECASENS declines any responsibility in regard to the assembly and set in use on site of its products. S.A. RECASENS declines all responsibility for the installation of its products if not used properly and / or in accordance with current regulations in place. Copyright © 2022 S.A. RECASENS. All rights reserved.