

FABRIC CHARACTERISTICS		NORM
Composition	100% Solution-dyed acrylic fibre	
Type of fabric	Semi-waterproof acrylic	
Finish	Resin-coated weldable on 1 side. Special "Infinity" treatment for awnings that repels water and dirt, creating an anti-stain and anti-mould barrier, whilst allowing the canvas to breathe	BS 7209
Colour range	26 solids colours + 9 stripes colours	
Use	Outdoor	
TECHNICAL FEATURES		
Weight	315 g/m ² / 10 oz/yd ²	UNE-EN 12127
Thickness	0,55 mm	UNE-EN ISO 5084
Width	120 cm / 47" (standard) - 152 cm / 60" (depending on reference)	
Standard roll length	60 m / 65.6 yards	
Water column	≥ 1000 mm	UNE-EN 20811
Tensile strength (warp/weft)	155/90 daN/5 cm	UNE-EN ISO 13934-1
Elongation at break (warp/weft)	20.8/24.4%	
Tear strength (warp/weft)	4/3 daN	UNE-EN ISO 13937-2
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 - No change Bleach - No change Grease removing detergent - Slight darkening	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 0	UNE-EN ISO 846
QUALITY MANAGEMENT SYSTEM		
ISO 9001		ISO 9001
SAFETY, HEALTH AND ENVIRONMENT		
Ultraviolet protection factor - UPF	50+ (Excellent protection)	AS-NZS 4399:1996



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

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