



TECHNICAL DATA SHEET

FABRIC CHARACTERISTICS		NORM
Composition	20% PES HT - 80% PVC	
Type of fabric	Waterproof panama polyester screen	
Yarn diameter	0,30 mm	
Colour range	4 colours	
Use	Outdoor	

TECHNICAL FEATURES			
Weight	605 g/m ²	UNE-EN 12127	
Thickness	0,57 mm	UNE-EN ISO 5084	
Width	150 cm and 300 cm		
Standard roll length	25 m		
Tensile strength (warp/weft)	170/180 daN/5 cm	UNE-EN ISO 13934-1	
Tear strength (warp/weft)	8/8 daN	UNE-EN ISO 13937-2	
Resistance to cold and heat after tropicalisation test	-30°C / +70°C	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	
Antimicrobial activity	Up to 99,9% bacteria growth reduction	AATCC Test Method 100-2012	
	No fungi growth, fungistatic fabric - Grade 0	UNE-EN ISO 846	
Fire classification	M2	UNE 23727	

QL	JALIT	Y MAN	AGEM	IENT S	YSTEM

ISO 9001 ISO 9001

SAFETY, HEALTH AND ENVIRONMENT					
Ultraviolet protection factor - UPF	50+ (Excellent protection)	AS-NZS 4399			





























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 cellines 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.