

Shadow 270		Technical info	
Composition		Fibreglass 36% - PVC 64%	
Openness factor	NBN EN 410	20.00%	
Weight	NF EN 12127	285.00 g/m ²	
Thickness	ISO 5084	0.42 mm	
Density	ISO 7211/2	WARP 23.00 yarn/cm	WEFT 6.00 yarn/cm
Color fastness to artificial light	ISO 105 B02	> 7	
Roll length		50 m	
Cleaning		With soapy water	
Confection		By heat, high frequency or ultrasonic welding	
Fire classification			
└ France	NF P92-503	M1	
└ Italy	UNI 9177	Class 1	
└ Germany	DIN 4102		
└ UK	BS 5867	C	
└ USA	NFPA 701	FR	
Tear strength	ISO 4674-1 methode 2		
└ Original		WARP 4.30 daN	WEFT 3.60 daN
└ After climatic chamber -30°C		WARP 5.40 daN	WEFT 3.70 daN
└ After climatic chamber +70°C		WARP 3.70 daN	WEFT 4.50 daN
Elongation up to break	ISO 1421		
└ Original		WARP 3.20 %	WEFT 2.10 %
└ After color fastness to artificial light		WARP 3.20 %	WEFT 1.90 %
└ After climatic chamber -30°C		WARP 3.80 %	WEFT 1.80 %
└ After climatic chamber +70°C		WARP 3.00 %	WEFT 1.80 %
Breaking strength	ISO 1421		
└ Original		WARP 135.00 daN/5cm	WEFT 50.00 daN/5cm
└ After color fastness to artificial light		WARP 120.00 daN/5cm	WEFT 47.00 daN/5cm
└ After climatic chamber -30°C		WARP 130.00 daN/5cm	WEFT 140.00 daN/5cm
└ After climatic chamber +70°C		WARP 110.00 daN/5cm	WEFT 45.00 daN/5cm