

Serge 600 Blockout Solar		Technical info
Composition		Fibreglass 34% - PVC 48% - PVC laminate 18%
Openness factor	NBN EN 410	3.00%
Weight	NF EN 12127	645.00 g/m ²
Thickness	ISO 5084	0.70 mm
Density	ISO 7211/2	WARP 18.00 yarn/cm WEFT 14.00 yarn/cm
Color fastness to artificial weathering	ISO 105 B04	>7
Air permeability	ISO 9237	0
Roll length		30 m
Cleaning		With soapy water
Confection		By heat, high frequency or ultrasonic welding
Fire classification		
└ Germany	DIN 4102	awaiting test results
└ UK	BS 5867	awaiting test results
└ USA	NFPA 701	awaiting test results
└ France	NF P92-503	M1
└ Italy	UNI 9177	Class 1
Tear strength	ISO 4674-1 methode 2	
└ Original		WARP 9.00 daN WEFT 9.90 daN
└ After climatic chamber -30°C		WARP 10.00 daN WEFT 11.00 daN
└ After climatic chamber +70°C		WARP 9.80 daN WEFT 10.00 daN
Elongation up to break	ISO 1421	
└ Original		WARP 5.70 % WEFT 7.90 %
└ After colour fastness to artificial weathering		WARP 5.90 % WEFT 6.70 %
└ After climatic chamber -30°C		WARP 5.50 % WEFT 6.40 %
└ After climatic chamber +70°C		WARP 5.90 % WEFT 6.20 %
Breaking strength	ISO 1421	
└ Original		WARP 205.70 daN/5cm WEFT 169.80 daN/5cm
└ After colour fastness to artificial weathering		WARP 200.10 daN/5cm WEFT 154.60 daN/5cm
└ After climatic chamber -30°C		WARP 210.00 daN/5cm WEFT 210.00 daN/5cm
└ After climatic chamber +70°C		WARP 215.30 daN/5cm WEFT 147.20 daN/5cm
Recommendations		To be used in sunscreensystems with Zipscreens.