



AZIENDA CON SISTEMA  
DI GESTIONE QUALITÀ  
CERTIFICATO DA DNV  
= ISO 9001 =  
OGGETTO DELLA CERTIFICAZIONE:  
Sviluppo, produzione e commercializzazione  
di tessuti tecnici in fibra di vetro e in altre fibre

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
= ISO 9001 =  
OBJECT OF CERTIFICATION:  
Development, manufacture and trade of technical  
fabrics made of fiberglass and of other fibers

TECHNICAL SPECIFICATION		ARTICLE 0159R	
<b>ARTICLE DESCRIPTION</b>			
<b>THREADS</b> SP 04/02/10 (UNI EN 1049-2)	Warp	28 ± 1 yarns / dm (leno)	
	Weft	13,5 ± 1 yarns / dm	
<b>MESH WIDTH</b> SP 04/02/11	Measured between yarn midpoints	approx. 7,1 x 7,7 mm	
<b>WEIGHT</b> SP 04/02/12 (ISO 3374)	Raw mesh	122 g/m <sup>2</sup> ± 5 %	
<b>MAIN FEATURES</b>			
<b>COMPOSITION</b>	Fiberglass	approx. 100 %	
<b>RESISTANCE TO TENSILE STRENGTH</b> SP 04/02/13 (ISO 4606)		<b>Breaking strength</b>	<b>Elongation</b>
	Warp	Average value 1450 N/5 cm	3,5 % ± 1
Weft	Average value 1800 N/5 cm	3,5 % ± 1	
<b>STANDARD PACKAGING</b>			
Mesh width 1000 mm - roll length to be defined - on cardboard core and in polythene			
<b>NOTES</b>			
Specifications (SP) are the internal version of the national norms reported in brackets. The SP's differ from the norms for a few necessary modification of the procedures which do not influence the test results. A copy of the SP's is available on request.			
Above data are based on our experience. They are liable to amendments and should be verified by the customer in case of special uses. In order to verify that the technical data sheet in the hands of the customer is updated, of date of version should be reported on the order.			
Version 1 of 28/06/2022		TECHNICAL MNG. 	

