



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 0109-A

### ARTICLE DESCRIPTION

<b>THREADS</b> SP 04/02/10 (UNI EN 1049-2)	Warp	44 ± 1 yarns / dm (leno)
	Weft	16 ± 1 yarns / dm
<b>WEIGHT</b> SP 04/02/12 (ISO 3374)	Raw mesh	100 g/m <sup>2</sup> ± 5%
	Finished mesh	126 g/m <sup>2</sup> ± 5%

### MAIN FEATURES

<b>MAIN APPLICATION (S)</b>	Mosaics and ceramic tiles assembly with vinyl glue.		
<b>COMPOSITION</b>	Fiberglass		approx. 79 %
	Alkali resistant finish		approx. 21 %
<b>RESISTANCE TO TENSILE STRENGTH</b> SP 04/02/13 (ISO 4606)	Warp	<b>Breaking strength</b>	<b>Elongation</b>
		Average value 2300 N/5 cm	4,5 % ± 1
	Weft	Average value 800 N/5 cm	3,0 % ± 1

### STANDARD PACKAGING

Mesh width by request - roll length from 100 to 400 m - on cardboard core and in polythene

### NOTES

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, its date should be reported on the order.

UPDATED 18/12/2017

TECHNICAL MNG.