



AZIENDA CON SISTEMA  
DI GESTIONE QUALITÀ  
CERTIFICATO DA DNV GL  
= 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 GL  
= ISO 9001 =

OBJECT OF CERTIFICATION:  
Development, manufacture and trade of technical  
fabrics made of fiberglass and of other fibers

## TECHNICAL SPECIFICATION

## ARTICLE 0205-AE FLAME RETARDANT FINISH

### ARTICLE DESCRIPTION

<b>THREADS</b> SP 04/02/10 (UNI EN 1049-2)	Warp	37 ± 1 yarns / dm (leno)
	Weft	18,5 ± 1 yarns / dm
<b>MESH WIDTH</b> SP 04/02/11	Measured between yarn midpoints	approx. 5,4 x 5,4 mm
<b>WEIGHT</b> SP 04/02/12 (ISO 3374)	Raw mesh	165 g/m² ± 5 %
	Finished mesh	205 g/m² ± 5 %

### MAIN FEATURES

<b>MAIN APPLICATION (S)</b>	Wall plaster reinforcement		
<b>COMPOSITION</b>	Fiberglass		approx. 80 %
	Alkali resistant finish		approx. 20 %
<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	5,5 % ± 1
	Weft	Average value 2500 N/5 cm	5,0 % ± 1

### 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.

Version 1 of

07/02/2022

TECHNICAL MNG.

