



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 0170-A

ARTICLE DESCRIPTION

THREADS SP 04/02/10 (UNI EN 1049-2)	Warp	50 ± 1 yarns / dm (leno)
	Weft	20 ± 1 yarns / dm
MESH WIDTH SP 04/02/11	Measured between yarn midpoints	approx. 4 x 5 mm
WEIGHT SP 04/02/12 (ISO 3374)	Raw mesh	135 g/m² ± 5%
	Finished mesh	165 g/m² ± 5%

MAIN FEATURES

COMPOSITION	Fiberglass		approx. 82 %
	Alkali resistant finish		approx. 18 %
RESISTANCE TO TENSILE STRENGTH SP 04/02/13 (ISO 4606)	Warp	Breaking strength	Elongation
		Average value 2000 N/5 cm	5,0 % ± 1
	Weft	Average value 2300 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.

UPDATED 26/08/2015

TECHNICAL MNG.