



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 0465A70

ARTICLE DESCRIPTION

THREADS SP 04/02/10 (UNI EN 1049-2)	Warp	42 ± 1 yarns / dm (2 pairs of threads-leno)
	Weft	10,5 ± 1 yarns / dm
MESH WIDTH SP 04/02/11	Measured between yarn midpoints	approx. 9,5 x 9,5 mm
WEIGHT SP 04/02/12 (ISO 3374)	Raw mesh	395 g/m ² ± 5 %
	Finished mesh	465 g/m ² ± 5 %

MAIN FEATURES

COMPOSITION	Fiberglass		approx. 85 %
	Finish fluoropolymer		approx. 15 %
RESISTANCE TO TENSILE STRENGTH SP 04/02/13 (ISO 4606)	Warp	Breaking strength	Elongation
		Average value 95 kN/m	5,0 % ± 1
	Weft	Average value 95 kN/m	5,0 % ± 1,5

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 version date should be reported on the order.

Version 1 of 12/09/2022

TECHNICAL MNG.

