

Mesh 4x4

REF : 0161 - CA

Certification : France n°05 - 23



SCOPE OF APPLICATION

Reinforcement for external thermal insulation systems.

Classification	T	Ra	M	E
	2	1	2	2

ADDITIONAL INFORMATIONS

The SP (Specifications) represent the internal version of the national standards indicated in brackets. These data correspond to our best experience, however they are given as an indication and must be verified by the customer, especially in case of particular uses. We recommend that the date of the reference data sheet be indicated on the order so that its update can be checked.

TECHNICAL DATA

Dimensions	2 m
Composition	Fiberglass approx. 82% Anti-alkali treatment approx. 18%
No. of yarns SP 04/02/10 (UNI EN 1049-2)	Warp 50 ± 1 / 1/dm Screen 19 ± 1 / dm
Mesh width SP 04/02/11	Measured between the average points of the wires : approx. 4×5.3 m
Weight SP 04/02/12 (ISO 3374)	Unbleached mesh ($132 \text{ g/m}^2 \pm 5\%$) Finished mesh ($160 \text{ g/m}^2 \pm 5\%$).
Dimensions (rolls)	Width : 1000 mm / 1100 mm Length : 50 m
Packaging	Width 1000 mm : 33 rolls / pallet (1650 m ²) Width 1100 mm : 33 rolls / pallet (1815 m ²)
Tensile strength SP 04/02/13 (ISO 4606)	Elongation Chain elongation Mean value : 2000 N/5 cm $4.5\% \pm 1$ Frame Mean value : 2300 N/5 cm $4.5\% \pm 1$