

# **TECHICAL DATA SHEET**

## Reinforced mesh

Reference - 0370-25



#### **SCOPE OF APPLICATION**

Reinforcement for external thermal insulation systems.

### **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 SPECIFICATIONS**

Composition	Fiberglass : approx.88% Anti-alkali treatment : approx. 12%
No. of yarns SP 04/02/10 (UNI EN 1049-2)	Warp : 40 ± 1/dm Screen : 17 ± 1/dm
Mesh width SP 04/02/11	Measured between the average points of the wires : approx.5 x 5,9 mm
Weight SP 04/02/12 (ISO 3374)	Unbleached mesh : 321 g/m² ± 5% Finished mesh : 368 g/m² ± 5%
Dimensions (rolls)	Width : 1000 mm Length : 250 mm
Packaging	28 rolls / pallet (700 m²)
Tensile strength SP 04/02/13 (ISO 4606)	Elongation Chain elongation Mean value : 3880 N/5 cm Frame Mean value : 4500 N/5 cm Warp and weft elongation: 5% ± 1

Géo Technic - Impasse Teynier 31100 TOULOUSE

www.ite-shop.com - contact@ite-shop.com

SAS with a capital of 100 000 € - SIRET : 532 890 290 00051 - NAF : 4673A