



FIBERGLASS MESH 80 GR.

PRODUCT INFORMATION

Fiberglass mesh.



TECHNICAL DATA OF APPLICATION	
Product description	Fiberglass mesh fabric.
Main uses	It is mainly used to reinforce microcement coatings.
ConservaTION	It is advisable to store the fiberglass rolls in a dry room. Optimum storage temperature is -10 $^{\circ}$ C to 50 $^{\circ}$ C.
Package	Roll 50 m x 80 gr.
Technical data	 1. Types of fiberglass yarns; yarn 68 tex. and direct roving: 200 tex. 2. Distribution in 10cm: Warp 20x2, Weft: 16x1. 3. Fabric Type: Chiffon Back 4. Standard width: 100 cm 5. Roll length: 50 linear meters 6. Weight of the mesh without sizing: 65g / m2 7. Mesh weight with sizing: 80 +/- 5g / m2 8. L.O.I: 16 +/- 2%. 9. Melting point; 750/800 C° 10. Treatment Type: alkali resistant 11. Frame light: Frame dimension: 5x5mm 12. Tensile strength and elongation: Minimum resistance (N / 5cm) and maximum elongation (%) according to EN ISO 13934-1 standard. Standard condition: 1300/1300 3.5 / 3.5 5% NaOH solution 650/650 3.5 / 3.5 Rapid test 585/585 3.5 / 3.5 13. Specimen width: 5 cm. 14. Distance between clamps 20cm. 15. Resistance: Longitudinal direction 95Kg. = 902.52N Transverse direction 125 Kg. = 1226.25N

Note: This technical data sheet serves, like all other recommendations and technical information, only to describe the characteristics of the product, how to use it and its applications. The data and information reproduced are based on our technical knowledge obtained in the literature, laboratory tests and in practice. The data on consumption and dosage that appear in this technical sheet are based on our own experience, so these are susceptible to variations due to the different conditions of the works. The actual consumptions and dosages must be determined on site, by means of previous tests and are the responsibility of the client. For additional advice consult our technical service. Microestil Cement, s.l. reserves the right to modify the composition of the products, as long as they continue to fulfill the characteristics described in the technical sheet. Other applications of the product that do not conform to those indicated, will not be our responsibility. We grant a guarantee in the event of manufacturing quality defects of our products, excluding additional claims, being our sole responsibility to re-enter the value of the merchandise supplied. This data sheet loses its validity with the appearance of a new edition.

