

# FIBERGLASS MESH 160 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 ° C to 50 ° C.	
Package	Roll	50 m x 160 gr.
Technical data	<ol style="list-style-type: none"> <li>1. 1. Types of fiberglass yarns; yarn 136 tex. and direct roving: 400 tex.</li> <li>2. 2. Distribution in 10cm: Warp 20x2, Weft: 16x1.</li> <li>3. 3. Type of fabric: Chiffon back.</li> <li>4. 4. Standard width: 100 cm</li> <li>5. 5. Roll length: 50 linear meters</li> <li>6. 6. Weight of the mesh without sizing: 145g / m2.</li> <li>7. 7. Mesh weight with sizing: 160 +/- 5g / m2.</li> <li>8. 8. L.O.I: 16 +/- 2%.</li> <li>9. 9. Type of Treatment: Resistant to alkali (FV160 indicated for the SATE system)</li> <li>10. 10. Frame light: Frame dimension: 3.6x3.6mm.</li> <li>11. 11. Tensile strength and elongation: Minimum strength (N / 5cm) and maximum elongation (%) according to EN ISO13934-1 standard. Standard condition: 1300/1300 3.5 / 3.5 5% NaOH solution 650/650 3.5 /3.5 Quick Test: 585/585 3.5 / 3.5</li> <li>12. 12. Specimen width: 5 cm.</li> <li>13. 13. Distance between clamps 20cm.</li> <li>14. 14. Resistance: Longitudinal direction 203Kg. Cross direction 225 Kg. Test date 01/10/2015</li> </ol>	

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.