

REVOMAT

Supply and installation of fibreglass mesh which, thanks to high resistance to the alkalis contained in the cement, is not affected by oxidation and disaggregation.

The product must be used in combination with mortars and/or plasters to give a widespread distribution of stresses.

The material must have the following characteristics:

Specification	Description	Values
<i>Composition</i>	AR fibreglass (according to UNI EN 15422) Anti-alkaline finish	ca. 81% ca. 19%
<i>Mesh dimension</i>	Inter-axis approx. 38 x 38 mm	-
<i>Weight (ISO 3374)</i>	Finished mesh	315 g/m ² ±10%
<i>Tensile strength of the finished mesh (ISO 4606)</i>	Warp: Woof:	tensile strength at average value 70 kN/m tensile strength at average value 70 kN/m
<i>Axial tensile strength E·A</i>	Warp movement: Weft movement:	tensile strength at average value 2333 kN/m tensile strength at average value 2333 kN/m
<i>Equivalent mesh thickness</i>	Warp movement: Weft movement:	0.046 mm ±5% 0.046 mm ±5%

as well as Revomat Volteco or a product with equal or superior characteristics.

The technical data must be supported by test certification issued by an accredited official laboratory and / or be subjected to quality control according to ISO 9001.

For further details on the individual products and installation specifications, refer to the relevant technical data sheets which can be downloaded in the updated version on the website www.volteco.com.