

FIBRO 20

Supply and installation of fibre-reinforced thixotropic mortar with a low modulus of elasticity for localised repair of cementitious and lime-cement plaster applied in layers not exceeding 2 cm according to the type of use.

The product must be used for:

- To restore any missing cement or lime-cement plaster before the finishing phase
- To repair and smooth porous and chipped cement-based surfaces
- To seal the rendering mortar on exposed walls

The material must have the following characteristics:

EC Certification according to EN 998-1

Specification	Test method	Values
Mixture bulk density	UNI EN 1015-6	1.45÷1.65 kg/l
Water vapour permeability coefficient μ	UNI EN 1015-19	< 35
Compressive strength after 28 days	UNI EN 1015-11	> 6 N/mm ² (category CS IV)
Bond strength	UNI EN 1015-12	> 0.1 N/mm ² (B-type breaking)
Capillary water absorption	UNI EN 1015-18	< 0.2 kg*m ⁻² *h ^{-0.5} (class W2)

as well as Fibro 20 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.