

CALIBRO PLUS EVAPORATION

Supply and installation of a dehumidifying system formulated for repairing plaster on damp walls both indoors and outdoors, consisting of two dehumidifying repairing components, Calibro Rinzafo and Calibro P.E. Intonaco, to be used in succession.

The dehumidifying system must have a minimum thickness of Calibro Rinzafo of at least 0.5 cm and a minimum thickness of Calibro P.E. Intonaco of at least 2 cm.

The product must be used in masonry where humidity and salt accumulation deriving from capillary rising phenomena are evident.

The material must have the following characteristics:

EC Certification according to EN 998-1

Specification	Test method	Values
<i>Apparent bulk density</i>	UNI EN 1015-10	0.9÷1.2 kg/l
<i>Mixture bulk density</i>	UNI EN 1015-6	0.95÷1.15 kg/l
<i>Air content</i>	UNI EN 1015-7	> 30%
<i>Water vapour permeability coefficient μ</i>	UNI EN 1015-19	< 15
<i>Compressive strength after 28 days</i>	UNI EN 1015-11	< 5 N/mm ² (category CS II)
<i>Bond strength</i>	UNI EN 1015-12	> 0.1 N/mm ² (B-type breaking)
<i>Capillary water absorption</i>	UNI EN 1015-18	> 0.3 kg*m ⁻² *h ^{-0.5}

as well as Calibro Plus Evaporation 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.