

BI MORTAR RASO SEAL

Supply and installation of fiber-reinforced cementitious smoothing compound applied by trowel in 3 mm layers depending on the type of use.

The product must be used for waterproofing concrete or masonry surfaces under or above the ground.

The material must have the following characteristics:

Specification	Test method	Values
<i>Bond strength</i>	UNI EN 1542	$\geq 1.5 \text{ MPa}$
<i>Capillary absorption</i>	UNI EN 13057	$\leq 0.5 \text{ kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0.5}$
<i>Compressive strength</i> <i>after 1 day</i> <i>after 7 days</i> <i>after 28 days</i>	UNI EN 12190	$> 15 \text{ MPa}$ $> 30 \text{ MPa}$ $> 40 \text{ MPa}$
<i>Impermeability in negative pressure</i>	UNI EN 12390-8	0.6 Bar (6 mm in thickness)

as well as Bi Mortar Raso Seal 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.