

BI MORTAR RASO SEAL

Supply and installation of two-component, waterproof, flexible and decorative coating that can be used to create continuous finishing surfaces even in direct contact with water. It allows both levelling and decorative finishing of treated surfaces, even with a marmorino effect.

The product must be used for levelling and finishing, waterproofing of concrete or masonry surfaces even when totally immersed in water, under both positive and negative hydraulic pressure conditions according to technical data sheet specifications.

The material must have the following characteristics:
EC Certification according to EN 1504-2:2005

Specification	Test method	Values	
Specific weight	-	> 1.85 kg/l	
Bond strength	UNI EN 1542	1.8 MPa	
Reaction to fire	UNI EN 13501-1	Euroclass F	
Capillary absorption	UNI EN 1062-3	0.021 kg*m ⁻² *h ^{-0,5}	
Feature	Certifying body	Test method	Certified performance (**)
Swimming pool water immersion test (168 h)	SSOG	ISO 2812-2:1993	Test report SSOG 21022637 (26/07/2021)
Water immersion test (500 h)	SSOG	ISO 2812-2:1993	Test report SSOG 21022637 (26/07/2021)
Determining reverse hydrostatic pressure resistance (72h at 250 kPa)	SOCOTEC ITALIA SRL	UNI 8298-8	No alteration

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.

The product must have the CE marking and be used according to the manufacturer's prescriptions.

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.