**SPECIFICATIONS**

PROFIX 80

Supply and installation of waterproof three-component epoxy-cement primer with very high adhesion.

Particularly suitable for preparing wet substrates.

The product must be used for:

• Preparation of cementitious substrates with high residual moisture (maximum value 10%), even if not fully cured, particularly when coating with moisture-sensitive systems

• Adhesion promoter for substrates such as concrete, screeds even if helicopter-smoothed, ceramic or marble floor tiles, natural stone, plaster...

• Strengthening product for cement-based screeds with loose surface parts

• Low-thickness skimming of uneven surfaces, for small, localised repairs, when supplemented with quartz sand

• Impermeable substrate for water retaining structures, suitable for the application of paints, synthetic coatings and cementitious levelling compounds

The material must have the following characteristics:

EC Certification according to EN 1504-2

**Specification, Test method, Values**

**Specific weight:** > 1.70 kg/l

**Maximum aggregate size:** 0.7 mm

**Bond strength UNI EN 1542:** 3.07 Mpa

**Water impermeabiity (UNI EN 14891 Met. A.7):** 150 KPa

**Chloride ions content UNI EN 1015-17:** 0.01%

**Capillary absorption UNI EN 1062-3:** 0.07 kg\*m⁻²\*h-0.5

**Water vapour permeability (equivalent thickness: Sd) UNI EN 7783-2:** SD = 1.24 m

**Reaction to fire UNI EN 13501-1:** Classe Bfl-s1

così come Profix 80 Volteco o prodotto con pari o superiori caratteristiche.

I dati tecnici dovranno essere supportati da certificazione di prova rilasciata da un laboratorio ufficiale accreditato e/o essere assoggettati a controllo di qualità secondo norma ISO 9001.

Per ulteriori dettagli sui singoli prodotti e specifiche di posa, fare riferimento alle relative schede tecniche scaricabili nella versione aggiornata sul sito internet [www.volteco.com.](http://www.volteco.com/)

IT Specifications n. EN07 | CP | 01 | 00 | W | 06/24

