



F.28/G Appretto

Single-component synthetic-resin-based water-dispersion primer. Suitable for treating surfaces in gypsum, scagliola, anhydrite (after sanding) prior to laying ceramic tiles or natural stones with cement-based adhesives. Surface consolidator for brickwork, plasters and substrates. For indoor and outdoor use.
PROFESSIONAL USE.



SUITABLE APPLICATIONS

- Treatment of gypsum surfaces prior to laying ceramic tiles;
- as an anchoring coat for gypsum-based sprayable plasters;
- to improve the bonding on cement-based, anhydrite (previously sanded), gypsum, asphalt, ceramics and marble surfaces;
- to improve the bonding between layers of smoothing compounds or plasters;
- powder fixative prior to the application of smoothing compounds/plasters onto cellular concrete (Gasbeton or Poroton);
- to provide uniform absorption in cement-based surfaces prior to the application of self-levelling or smoothing compounds;
- fixative for paints and smoothing mortar on cement-based surfaces or concrete.

UNSUITABLE APPLICATIONS

- do not use on magnesium substrates , PVC, rubber, metals;
- do not use in the presence of rising damp;
- do not use in such a quantity that it forms a surface film, but dilute with water depending upon the absorption of the substrate.

SUBSTRATES

The substrate to be treated must be completely clean, free from varnishes, oils, grease, waxes or anything else which can prevent the required penetration for the product.

APPLICATION

Treatment of gypsum surfaces prior to the laying of ceramic materials:

Spread the product with a brush. Wait for the product to dry before laying the materials. Prior to the application, sand particularly smooth and compact surfaces.

Anchoring coat for gypsum based plasters:

Dilute with water in a 1:2 ratio, mix well. Spread the product using a brush or spray uniformly onto the surface. Wait for the product to dry prior to applying the plaster.

Primer before applying self-levelling or smoothing compounds:

Cement-based substrates: dilute with water in a 1:1 ratio (according to absorption).

Gypsum-based substrate: use undiluted.

Marble or ceramic substrates (dilute 1:3 with water), wait for the primer to dry completely prior to laying.

As a primer between smoothing layers:

Dilute 1:3 with water.



COVERAGE | Variable in relation to the porosity of the substrate. Approximately 0,1-0,2 kg/m².

CLEANING | With water before setting, afterwards mechanically.

PACKAGING | 5 and 25 Kg drums.

**SAFETY
INSTRUCTIONS
FOR PREPARATION
AND INSTALLATION**

F.28/G APPRETTO is not dangerous according to the regulations on the classification of mixtures. It is recommended to wear gloves and safety goggles and to take the usual precautions to handle chemicals.
For further and complete information, it is recommended to refer to the latest version of the safety data sheet.

TECHNICAL DATA

Appearance	Light blue liquid
Hazard classification (directive 999/45/CE)	No (for further information see the safety data sheet)
Volumic mass (g/cm ³)	1,01
pH	8
Dry solid content	18%
Brookfield viscosity (mPa*s)	20
Application temperature range	from +5°C to +35°C
*Drying time	Minimum 2 hours
*Further treatments	After drying
EMICODE	EC1 – very low emission
VOCs (Rule # 1168 of California's SCQAMD) USGBC – LEED U.S.	0 g/L
Storage	24 months in original packaging in a dry place
PROTECT AGAINST FROST (during transport and storage)	

*Data obtained at +23°C and 50% Relative Humidity.

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LEED® SCORE SUPPORT*	LEED® SCORE
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* LEED is a measurement system for environmental performance intended for commercial, institutional and residential buildings, based on environmental and energy standards, commonly recognized and accepted by the international scientific community. To conform to LEED's evaluation system of building sustainability is a voluntary choice made by a company. The reference to calculate the score is given by the requirements contained in the LEED Italia Manual "Nuove Costruzioni e Ristrutturazioni" ("New Buildings and Reconstructions") - Ed. 2011 - © 2010, Green Building Council Italia, U.S. Green Building Council, all rights reserved.

This technical data sheet is based on the knowledge acquired from our experience. We reserve the right to modify the data contained herein as a result of improvements and technical progress. Considering the different materials and diverse working techniques, which are outside of our control, we cannot accept any responsibility for the use of these instructions. We therefore recommend undertaking sufficient test applications and consulting our Technical Assistance service.

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