

TECHNICAL DATA SHEET

TERAZID G-22 (BETONCONTACT)



ADHESIVES • PLASTERS • THERMAL INSULATION

Contact primer

High-quality contact primer for ensuring the bond between old substrates and new plasters and coverings.

PURPOSE

TERAZID G-22 is ready-to-use primer on the base of acrylic dispersion with added polymers and fine quartz sand. The primer is widely used in various construction and repair activities, such as;

- joining base when bounding of ceramic and terracotta tiles on old tiles with the adhesive mixture **SUPER FLEX T520**;
- joining base when bounding gypsum boards to brick, concrete and other type of walls with **SATIGE**;
- preparation for application of gypsum, lime-cement and polymer plasters on smooth concrete surfaces;
- base for non-absorbing plasters;

PROPERTIES

- ❖ ready for use
- ❖ increases adhesion
- ❖ strengthens the base

PREPARATION OF THE BASE

TERAZID G-22 is equally well applicable to different types of old and smooth bases. 'Water-absorbing' bases (concrete, plasters, cement coatings, etc.) are suitable for it, as well as bases that cannot absorb water, such as old ceramic facings and others.

The base must be dry, strong, free of grease and dust.

CHARACTERISTICS AND TECHNICAL DATA

▪ Colour:	pink;
▪ Base:	acrylic dispersion
▪ Density:	1.750 g/cm ³
▪ Operating temperature:	24 hours
▪ Work temperature:	+5°C to + 30°C
▪ Content of non-volatile substances:	71.63 %
▪ Adhesion with concrete:	0,60 N/mm ²



APPLICATION AND PROCESSING

The content should be well stirred before use with the help of a mechanical stirrer, without additional dilution. **TERAZID G-22** should be applied in one even layer with smooth movements with the help of a roller brush.

CONSUMPTION

From 0.250 kg/m² to 0.350 kg/m² depending on the flatness of the base.

TOOLS FOR WORK

- electrical drill and stirrer
- roller-brush
- brush

WEATHER CONDITIONS AT WORK

The minimum twenty-four-hour temperature of the air and the base should not be less than +5°C, and the maximum – not higher than +30°C

FORM OF DELIVERY

Liquid in plastic buckets of 1,4 kg, 5 kg and 25 kg.

NOTES

Characteristics and technical data of the product, pointed out into this Technical Data Sheet are defined at a standard temperature (20°C) and relative humidity (50%). In other weather conditions, the technological time for some of the processes, mentioned above, could be shorter or longer.

The information of the product is based on the practical experience of the manufacturer and the technical tests in specialized laboratories.

Do not mix with other building materials.

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All hazards and precautionary statements about **TERAZID G-22** can be checked in the Safety Data Sheet of the product.

STORAGE

12 months into the originally sealed packages and a temperature from +5°C to +30°C. Protect from freezing and direct sunlight.

TERAZID Ltd. 5 "5004" Str. Gara Iskar, Sofia, Bulgaria Test Protocol № 1057/29.11.2007 NB 1950 DoP № 20130709-55-D TERAZID G-22 (BETONCONTACT) <i>High-quality contact primer</i>	
Density	1.750 g/cm ³
Adhesion with the base	0.60 N/mm ²
Content of volatile organic compounds /VOC/	0.1 g/l < 30 g/l
pH at 20°C	6.5
Coefficient of capillary absorption of water - w	0.41 kg/m ² .h ^{0,5}

The manufacturer recommends checking the suitability of the product in the Technical Data Sheet. The same is responsible for the product quality, but not for the ways and conditions of its applying.

The information into the present Technical Data Sheet is reliable but only if the product is used under stated conditions. The responsibility of any other usage of the product, including its usage in a combination with any other product or a process, is borne by the user.