

GLX 298 PREMIUM

Acryl based primer for improving plaster, tile adhesive and microcement adhesion strength

GLX 298 PREMIUM is a ready-to-use adhesion acrylic primer. It is used to enhance tile adhesive and microcement adhesion on smooth or non-absorbent surfaces as well as plaster adhesion on smooth or non-absorbent surfaces instead of rough cast. It consists of synthetic resins and quartz sand. It has very strong adhesion to various substrates. Appropriate for interior and exterior applications. After application it creates a coarse surface, resistant to alkaline environment.




Advantages:

- It creates the appropriate bridge of plasters' adhesion on smooth or non-absorbent substrates.
- It increases plaster's adhesion to masonry by 100% .
- It allows wall transpiration while obstructing rain water inlet.
- It doesn't contain organic solvents.
- It is especially recommended for gypsum plaster.
- Strong adhesion on the substrate.



TECHNICAL CHARACTERISTICS

Packaging:



- Plastic containers 1 kg, 5 kg and 20 kg

Consumption:



~ 190-240 g/m² depending on coat thickness

Color:




Pink.

Storage:



Sealed and stored for 24 months in closed and ventilated and protected from frost storage facilities and in temperatures from +5°C to +30°C.

Application:



Suitable for smooth and non-absorbent surfaces.

FIELDS OF APPLICATION

GLX 298 PREMIUM as a ready-to-use primer, creates a coarse surface on the substrate on which it is applied and as a result it enhances the adhesion between the plaster and the substrate. In addition, it increases the adhesion of tile adhesives and is used as a microcement primer. Increase of mechanical adhesion may exceed 100% of the adhesion that the plaster would have had if used directly on the wall without the addition of GLX 298 PREMIUM. The resulting surface has high resistance to alkalic environment. Appropriate for all kinds of plasters, such as:

- Cement plasters - Lime plasters
- Lime-cement plasters
- Gypsum plaster

Suggested for smooth or non-absorbing surfaces such as concrete, tile layering, marble, natural stone, cementitious industrial screeds, wooden and metal floors and PVC floors. In addition, it is exceptionally resistant to permanent moisture.

SUBSTRATE PREPARATION

The substrate must be clean, solid and free from grease and pollutants. Use a tool to remove mortar, adhesives and any remains from previous applications. Also, clean and wash the wall if necessary. Remove excess water and let the wall fully dry before applying the product.

APPLICATION

The substrate must be dry and free from dust, brittle parts and foreign bodies. Apply GLX 298 PREMIUM using a roller, brush or spray. No dilution necessary. First mix the content of the box well until you have a uniform mixture. Then apply the GLX 298 PREMIUM on the substrate surface directly from the container to the surface, spreading the product with a roller or brush on one thin layer. After the first layer, if the surface is not fully covered, you can apply a second layer when the first has dried. You can apply the plaster after 24 hours. Temperature during application must be between +5°C and +35°C.

VOLATILE ORGANIC COMPOUNDS (VOC)

EU limit value of VOC (Directive 2004/42/EC) for the product category A (h) Binding primers (WB)
V.O.C limit : 30 gr/lit
Maximum VOC content of the product ready-to-use:
29 gr/lit

TOOLS AND MACHINE CLEANING

Tools must be cleaned right after use with water, since the particular product significantly increases adhesion, even on metal surfaces.

NOT RECOMMENDED

- The storage of the product under frost or heat-wave conditions
- Application of the product during rain fall
- Application of the product outside the recommended temperature range
- On surfaces that will be painted with oil paints
- On surfaces that are worn out by water

PRECAUTIONS

Protect your eyes and skin. In case of contact wash with plenty of water. In case of contact with the eyes seek immediately medical advice. Read the information contained on the label and the Technical Sheet of the product before use. Use adequate protective clothing and gloves. The Safety Sheet of the product is available to professionals upon request.

Technical characteristics	Units	Standard	Value
Appearance			Paste
Color			Pink
Density (20°C)	g/ml	EN ISO 2811-1	1.48
Viscosity	cP	EN ISO 2555	9600 – 11200
Adhesion to the substrate	N/mm ²	EN 1542	≥ 0.25

*Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative humidity 50% and without ventilation. It is possible for them to vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation, absorbability of the substrate.

The technical information and instructions contained in the present brochure and referring to the application and end use of Thrakon products are based on the up to now know-how and experience of the Company with regards to the products and are provided in good faith as long as such products are stored, used and applied as per Thrakon recommendations. Due to the inability, on our part, to directly inspect the conditions prevailing at the worksite as well as the application procedures of the product, the Company does not provide any guarantee with regards to the adequacy of its products for specific purpose while the Company shall not bear any legal responsibility based on the information stated in the present brochure or any other written, oral, or otherwise provided recommendations and instructions. The users of the products are advised to perform a limited surface testing of the products adequacy for the eventual application and use intentions. Thrakon reserves the right to modify the features of its products without prior notification. All orders shall be approved only following acceptance of the above and under the eventual Commercial Policy terms of the Company. The issuance of the present brochure voids any prior version.

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