

GLX 298

PLASTER ADHESION PRIMER

DESCRIPTION

GLX 298 is a ready –to-use adhesion acrylic primer, used to enhance 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.

FIELDS OF APPLICATION

GLX 298 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. 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**. 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, etc.

ADVANTAGES - FEATURES

- 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.

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 dry before applying the product.

APPLICATION

The substrate must be dry and free from dust, brittle parts and foreign bodies. Apply **GLX 298** 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** on the substrate surface in one coat. When the product dries, after 2-4 hours, you may apply plaster. Temperature during application must be between +5°C and +35°C.

CONSUMPTION

300-350 g/m², depending on coat thickness.

PACKAGING - STORAGE

The product comes in plastic containers of 5 and 20 kilos and is sealed and stored for one year in closed, ventilated

storage facilities protected from frost, for 12 after production.

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 / lt

TOOL AND MACHINERY 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. 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 availed to professionals upon request.

TECHNICAL CHARACTERISTICS	UNITS		VALUE
Appearance			Paste
Color			Redish
Density (20°C)	(g/ml)	EN ISO 2811.01-02	1,65 ± 0,05
Viscosity	(sec)	Brookfield	24.000 ± 2.500
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, absorpability 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.