

GLX 292 FLEX PRIM

DEEP PENETRATION PRIMER (MICRONIZED)



DESCRIPTION

The product **GLX 292 FLEX PRIM** is an acrylic micronized water-based primer with high penetration properties. It is ideal for preparing any new or already existing porous surface, such as plaster, bricks, concrete, putted walls, etc., thus offering perfect adhesion to acrylic plaster, water paints, mortars, tile adhesives, acrylic and cementitious waterproofing spreads, etc. It is the best solution for surfaces on which water colours,

lime or low-quality old paints had been applied. It makes brittle surfaces (loose plaster, cement mortar, etc.) hard and prepares them for painting, plastering, etc. It also prepares difficult surfaces, such as plaster boards, wood, etc., for glueing ceramic tiles.

It presents high penetration abilities and reduces the capillary absorption coefficient, though without blocking the pores since it lets the surface “breathe.”

APPLICATION FIELDS

Suitable for:

- Preparing new surfaces, such as fair-faced concrete, plaster, plaster boards, putted surfaces, bricks, etc., in order to be painted with plastic or acrylic paints.
- Hardening surfaces painted with water paints or lime.
- Reducing the absorbability of porous surfaces.
- Preparing absorbent surfaces, such as plasterboards, woodchip board, before glueing ceramic tiles.
- Preparing surfaces before the application of insulating materials (acrylic and cementitious waterproofing spreads for flat roofs and balconies, etc.).
- Hardening brittle surfaces (such as loose plaster, cement mortar, etc.).
- Protecting surfaces covered with coloured cementitious plaster against the appearance of salts.

ADVANTAGES-CHARACTERISTICS

- Deep penetration
- Protects surfaces from rainwater but lets them “breathe”
- Strong adhesion
- Hardens loose surfaces
- Reduces the absorbability of porous surfaces
- Dries quickly
- Excellent covering power
- Exceptional workability
- Highly efficient

SUBSTRATE PREPARATION

The surface should necessarily be clean, dry, and free from dust, mould and oil before application. Remove all detached or peeled old paints. If stucco is required, use **STATUS 100% ACRYLIC PUTTY** and, after it has dried, sandpaper and dust well. In case of big cracks,

apply only one layer of the ready to use **LIGHT, WHITE STATUS ONE COVER** putty, which needs no smoothing. Never apply on surfaces that are not completely dried. Make sure that the cause of humidity has been eliminated and the surface is absolutely dry.

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APPLICATION

Stir well the content of the container before use and apply undiluted. After application, close the container tightly to maintain in good condition for future use. It can be stored without any problem in a tightly closed container for a long time. In case you need a second layer, apply at least 4 hours after the first. Apply the product with sprayer in case of absorbent or very rough

surfaces. In this way, the product fully and quickly penetrates the surface and economy in application rates is guaranteed. Make sure that during application the product is absorbed and does not just form a skin on the surfaces. After application, remove any remains (spills). In case of new plaster or concrete surfaces, apply after 30-40 days.

DRYING

Touch dry after 1 hour. Fully resistant to washing after 4 weeks.

RECOATING

Recoat after 4 hours. Drying times refer to normal environmental conditions (25°C, humidity 60%). Any difference in environmental temperature and humidity could affect the above times.

SHADES

Available in off-white colour. After application, it becomes transparent.

APPLICATION RATE

15-20 m²/lt always depending on the absorbability of the surface.

APPLICATION TOOLS

Brush, roller, or airless gun.

CLEANING OF TOOLS

Immediately after use, drain the paint well into the container and clean all the tools with hot water and soap. Do not pour the washing liquids on the ground.

PACKAGING

Available in plastic containers of 1kg, 5 kg and 20 kg.

STORAGE

In the original sealed container, in dry places and at temperatures between +5°C and +35°C for at least 12 months after production date.

VOLATILE ORGANIC COMPOUNDS (VOC)

- Maximum permissible VOC content (Directive 2004/42/EC) for the category A/h "Binding Primers," Type D, PHASE II: 750 gr/lt.

- Maximum VOC content in product ready for use: 740 gr/lt.
- Maximum dilution: 100%.

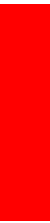
APPLICATION TEMPERATURE

Avoid painting at temperatures lower than 10°C or before rain. During application the surface should not be directly exposed to solar radiation.

Adverse conditions during or shortly after application could affect the final properties of the product.

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TECHNICAL CHARACTERISTICS	UNITS	STANDARD	VALUE
Density (20°C)	(g/ml)	EN ISO 2811.01-02	1.03 ± 0.05
Viscosity	(sec)	Flow Cup N°4	45 ± 15

Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative Humidity 50 % and without ventilation. They may vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation and absorbability of the substrate.

The technical information and guidelines in this brochure related to the application and end-use of THRAKON products are based on the Company's current expertise and experience on the products and are given in good faith provided they are properly stored, used and applied in accordance with the guidelines given by THRAKON. Given that we are unable to directly inspect the conditions that prevail at the worksite as well as the application of the product, the Company shall not provide any guarantee regarding the suitability of its products for any particular purpose and disclaims any legal responsibility that is based on written information in this brochure or on written or oral or otherwise provided recommendations and guidelines. By applying the product on a small surface, the users are advised to test the product's suitability for the intended application and purpose. THRAKON reserves the right to amend the properties of its products without prior notice. All orders are accepted only after acceptance of the above and under the Company's respective Trade Policy terms. This version of the technical data sheet automatically cancels any previous version.

