

6.5 Emulsion paints for plaster & concrete

DUROSTICK RELIEF Texture coating



TECHNICAL SPECIFICATIONS

Available color	White that does not yellow over time
Colors	20 basic DUROCOLOR liquid pigments in 20ml syringe packaging, that create 120 permanent colors.
Washability	>15.000 cycles (per DIN 53778)
Gloss	Matte
Drying time	1 hour (touch dry), depending on the ambient conditions
Recoating time	4-5 hours depending on the ambient conditions
Application temperature	From +8°C to +35°C
Flammable	No

V.O.C. (Volatile Organic Compounds):

Limit value of maximum V.O.C. content per EC (Directive 2004/42/EC) for the particular product (Class A/c: 'Coatings for exterior walls of mineral substrate' Type WB): 40 gr/lit (2010). Ready to use product contains maximum 34 gr/lit V.O.C.

CONSUMPTION

1kg/m² per coat, on properly prepared surfaces.

STORAGE

Store in places protected from sunlight and frost, for at least 18 months from production date.

NOTE

If needed, it is recommended to clean the freshly painted surface that DUROSTICK RELIEF was used, with a soft sponge and mild detergent, 15 days after its application.

SAFETY DIRECTIONS

The product needs no hazard labeling under current European and National legislation. However, it is recommended to keep the product away from the reach of children. If swallowed, seek immediate medical advice and show the container or label.

LIMITATION OF USE

Do not apply if there is a chance of rain or frost within the next 18 hours.

PACKAGING

5kg & 15kg containers

PROPERTIES

Highly durable, protective and decorative textured coating. It has white finish and exceptional coverage.

Its composition contains special purpose acrylic resins that impart strong adhesion, excellent resistance to atmospheric pollutants and adverse weather conditions. It applies easily without any paint lapping.

APPLICATIONS

DUROSTICK RELIEF is suitable for any existing and new surface made of plaster and concrete, wood, chip-board, as well as any other surface, after proper preparation.

It is exceptional for coastal structures due to its waterproofing properties.

It is ideal for the easy creation of a variety of decorative patterns, simply by using styling foam and/or rubber rollers on the coated surfaces. This styling option will cover construction and finishing defects, on surfaces both indoors and out.

USE

1. Substrate preparation: Surfaces from concrete and marble based plaster have to be dry, at least 30 days from their construction, and free from loose materials.

For new concrete surfaces, make sure to remove any formwork oils using the biodegradable oil cleaner BIO-CLEAN INDUSTRIAL. Then, apply two, 1mm thick coat each one, of the corrosion inhibitor RUST FREE POWER of DUROSTICK, on any exposed rebars. Once dry, cover the rebars with repair mortar DUROFIX of DUROSTICK. Finally, prime with SOLVENT BASED PRIMER of DUROSTICK, diluted with THINNER 101 or white spirit.

For new marble based plaster surfaces, sand them down using #60 sandpaper and prime using 100% ACRYLIC PRIMER, AQUAFIX, micro-

molar stabilizer or SOLVENT BASED PRIMER of DUROSTICK.

Coated surfaces with RELIEF that are sound, just require two coats with DUROSTICK acrylic paints (MINERAL SURFACE PAINT, 100% acrylic paint that is mold resistant, or 10 YEARS WARRANTY paint) to maintain the texture and finish.

For spackling, apply DUROSTICK GRANULAR to cover all defects ranging from 1mm and up to 20mm thick. Continue by priming the surfaces.

In cases where RELIEF was detached, remove the damaged sections using a putty knife, remove all the dust and prime those spots.

For peeling surfaces, remove all loose materials and prime using 100% ACRYLIC PRIMER, or AQUAFIX, micromolar stabilizer of DUROSTICK.

Marble based plaster surfaces with severe cracks, are sealed with fast setting repair plaster D-32. Surfaces of concrete are sealed with repair mortar D-55 of DUROSTICK and once dry, prime them as described before.

Fill the joints around door and window casings, by using the paintable ACRYLIC CAULK for interior use, the elastomeric sealant DUROFLEX-PU of DUROSTICK for exterior use, or the versatile sealant and adhesive for interior/exterior use, DS-POLYMER, available in 32 colors.

2. Application: Mix very well before use. Apply DUROSTICK RELIEF with an ordinary painting roller. Before the decorative coating dries, use a texture paint foam roller to create the desired, texture and style. Recoat using the acrylic paint 10 YEARS WARRANTY or MINERAL SURFACE PAINT of DUROSTICK.

CLEANING

Clean all tools with water and detergent solution, immediately after use.

