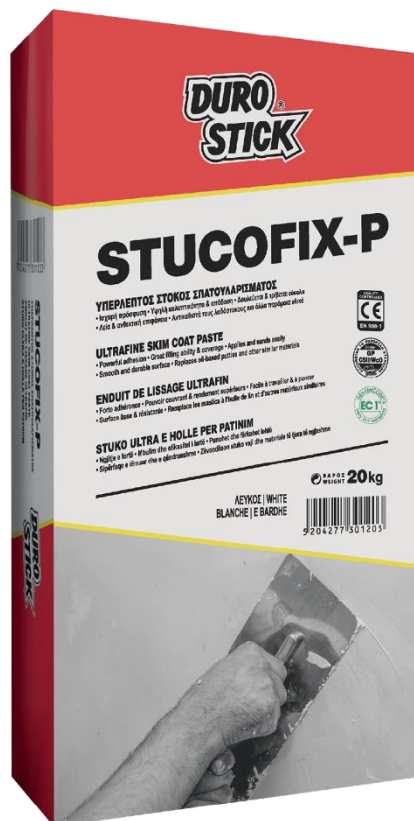


STUCOFIX-P



Ultrafine skim coat paste



■ PROPERTIES

Fine grained white cementitious mortar, fortified with special acrylic and water-repelling resins. Just add water to create a creamy paste, that can easily be applied using taping and putty knives or injection machine. Its application yields a perfectly smooth and durable surface without defects (bubbles, plastering lines). Quick drying, and lump free that does not burst. It is breathable, while it does not require priming before applying it on most materials. It applies smoothly and easily, it is easy to sand, and has great coverage.

Classified GP: CSII/Wc0, per EN 998-1.

The product has received an Environmental Product Declaration (EPD) following an assessment of the environmental impact of its life cycle.

Registration number: S-P-13776,

The International EPD® System.

■ APPLICATIONS

Apply STUCOFIX-P as thin, finishing coat(s) on marble-based plaster, drywall or smooth concrete to be coated with paint or wallpaper. Apply it also as a finishing coat, (for velvety smooth surfaces on interior spaces), on surfaces already coated with POWDER COAT or DUROSTICK GRANULAR (smoothing products for larger defects on concrete and plaster surfaces).

■ USE

1. Surface preparation

To ensure proper adhesion of the product, surfaces have to be thoroughly cleaned and free from loose materials and dust. Any formwork oils that may exist have to be removed with the biodegradable oil cleaner BIOCLEAR INDUSTRIAL. It is necessary to prime all drywall using the micromolar stabilizer, AQUAFIX diluted up to 50% with water. Avoid

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applying the product when the ambient or surface temperatures exceed 35°C.

2. Application

Empty 20kg of the mortar in a clean container with 8.0lt of clean, cool water (2lt water to 5kg mortar). Mix using a low-rpm electric mixer, until a lump free, homogeneous paste is produced. After allowing for the mixture to mature for 10 minutes, it is ready to use. The mixture remains workable for 3-4 hours, and while it is recommended to mix it periodically, do so without adding extra water. Apply each additional coat 2-3 hours after the previous one. Apply the product using taping and putty knives, in two or more coats, as needed. After 12 hours, sand the surface with fine sandpaper and dust the surface well. The finish surface must be thoroughly dry before any sanding, priming and/or painting begins.

■ USEFUL TIP

STUCOFIX-P can be colored in its mass by adding the pigments in powder form, DUROCOLOR POWDER-C (96 color chart colors). This procedure makes it easy to detect any imperfections just by visual inspection of the coated surfaces and reduces the coats of the final paint.

■ NOTE

Both the mixing containers, as well as the application tools have to be clean and free of excess material from previous use to avoid debris in the product.

■ CLEANING

Clean all tools with water, immediately after use.

■ CONSUMPTION

Approximately 1.1kg/m²/mm thick coat.

■ STORAGE

Store in the factory sealed packages, in dry and shaded places, for 12 months from production date.

■ SAFETY DIRECTIONS

The product contains Portland cement.
Before use, refer to the cautions on the product packaging or the Safety Data Sheet.

■ PACKAGING

Carton box with 4 bags of 5kg each one on 720kg pallet
Paper bag of 20kg on 1.200kg pallet.

TECHNICAL SPECIFICATIONS

(Measurement conditions 20°C and 65% R.H.)

■ Form - Color	Cementitious mortar - White
■ Bulk density of dry mortar	1.05±0.05kg/lt
■ Bulk density of fresh mortar	1.20±0.05kg/lt
■ Maximum grain size	80 µm
■ Water requirement	8.0lt water in 20kg mortar
■ Application temperature	From +5°C to +35°C
■ Temperature resistance	From -30°C to +75°C
■ Maximum application thickness	1 mm/coat
■ Pot life	Approximately 3 hours
■ Sanding	After 8-12 hours
■ Painting/Wallpaper installation	After 24 hours

PRODUCT PERFORMANCES

■ Strength after 28 days, per EN 1015-11, to:	
• Flexion	2.00±0.20 N/mm ²
• Compression	3.50±0.80 N/mm ²
■ Adhesive strength after 28 days, per EN 1015-12	> 0.60 N/mm ²
■ Water absorption (c) per EN 1015-18	≤ 1.20kg/m ² .min ^{0.5}
■ Water vapor permeability per EN 1015-19	µ 5/20
■ Thermal conductivity λ _{10, dry} per EN 1745	0.33 W/m·K (tab. value)
■ Reaction to fire	Class A1

Certified by the GEV institute in the top category EMICODE® label EC1 Plus given to products on the verge of technological innovation and extremely low percentage of volatile emissions. The product complies with the strictest environmental and health requirements.

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