

D-32



Fast setting white repair plaster



■ PROPERTIES

Early strength plaster with improving additives, that is easy to use. It presents strong adhesion and durability for every wall repair. With the same grain size as top coat plasters, making it the ideal solution for repairs (patches), as it does not stand out. Classified GP: CSII/Wc0, per EN 998-1.

■ APPLICATIONS

D-32 plaster is suitable for restoring large cracks in plaster, 2-10mm thick, and to repair damaged corners. It can replace top coat plasters in time sensitive projects. Seal holes around wall switches and electrical panels created during electrical works. Repair defects created during construction from plumbing and tiling crews as well as aluminum frame installers.

Its effectiveness makes it an indispensable tool for all painting projects.

The addition of the acrylic emulsion, D-20 into the mixing water at a ratio of 1 part emulsion to 3 parts water increases adhesion, strength and water tightness while improving its plasticity at the same time.

■ USE

1. Surface preparation

To ensure proper adhesion of the product to the substrate, all surfaces must be sound, and free from loose sections. Proper soaking before plaster application is necessary.

2. Application

Empty 25kg of mortar into 5.5 - 5.75lt of cool water (5kg to 1.1lt water), and mix using a cement mixer or

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a clean container with a low-rpm electric mixer until the mixture is fully homogenized.

Apply the plaster using a gauging trowel or a hawk/featheredge. Smooth the surface with a plastering float after 30-40 minutes from the plaster application.

■ CLEANING

Clean all tools with water, immediately after use.

■ CONSUMPTION

Approximately 15kg/m²/cm 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.

■ NOTE

The addition of acrylic emulsion, D-20 will affect the curing time of the plaster.

■ PACKAGING

Carton box with 4 bags of 5kg each one on 720kg pallet
Paper bag of 25kg on 1.500kg pallet

TECHNICAL SPECIFICATIONS

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

■ Form - Color	Cementitious mortar - White
■ Bulk density of dry mortar	1.60±0.05kg/lt
■ Bulk density of fresh mortar	1.75±0.05kg/lt
■ Maximum grain size	1.0mm
■ Water requirement	5.50lt water in 25kg of mortar
■ Application temperature	From +5°C to +35°C
■ Temperature resistance	From -30°C to +80°C
■ Pot life	An hour at +20°C

PRODUCT PERFORMANCES

■ Strength after 28 days, per EN 1015-11, in:	
• Flexion	1.50±0.30 N/mm ²
• Compression	4.60±0.50 N/mm ²
■ Strength after 28 days per EN 1015-12:	
• Adhesive	≥ 0.30N/mm ²
■ Water absorption (c) per EN 1015-18	≤ 0.42kg/m ² .min ^{0.5}
■ Water vapor permeability per EN 1015-19	μ15/35
■ Thermal conductivity λ _{10,dry} per EN 1745	0.82 W/m.K (tab. value)
■ Reaction to fire	Class A1

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