

# D-32



## Fast setting white repair plaster



### ■ PROPERTIES

Early strength plaster that is easy to use and provides strong adhesion and durability to all wall surface repairs.

It has the same grain size with top coat plasters, thus 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 on plaster, 2-10mm thick, and to repair damaged corners. It can replace top coat plasters in time-sensitive projects. It seals holes around wall switches and electrical panels created during electrical works. It also repairs defects created during construction from aluminum frame installers, plumbing and tiling crews.

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

### ■ USE

#### 1. Surface preparation

All substrates must be sound, free from dust, oils and loose materials, and they must be soaked thoroughly before the application.

#### 2. Application

Empty 25kg of D-32 into 5.5 - 5.75lt of clean, cool water\* (5kg D-32 to 1.1lt water), and mix using a cement mixer or a pale with a low-rpm electric mixer until a homogeneous paste with good workability is produced.

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

The technical specifications and directions of use contained in this technical data sheet are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.

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\*The addition of the acrylic emulsion, D-20 in 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.

### ■ NOTE

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

### ■ CLEANING

Clean all tools with water, immediately after use.

### ■ CONSUMPTION

Approximately 15kg/m<sup>2</sup>/cm thick coat.

### ■ STORAGE

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

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