

DUROSTICK D-71



Fast setting construction plaster



PROPERTIES - APPLICATIONS

DUROSTICK D-71 construction plaster is a high-strength, easy-to-use, fast setting plaster, consisting of natural Greek mineral gypsum. Suitable for patches, quick repairs and mountings. It is necessary for several construction trades, such as plumbers, stone masons, carpenters, etc., for interior surface projects. Exceptionally useful for the electrical trades during wiring, and panel installations, but also for minor repairs, such as mounting switch and junction boxes and junction boxes, securing electrical piping, sifting ceiling boxes and outlets, etc. Ideal for spackling on wall surfaces made of concrete and plaster. Classified as A1 type gypsum (direct interior use) per EN 13279-1.

ADVANTAGES

- Excellent workability
- Easy application
- Quick drying
- Strong adhesion to any mineral substrate
- High mechanical strengths

- Ideal for applications where work speed is a necessity.

USE

1. Surface preparation

All containers and tools to be used for mixing the plaster must be clean and free of past use residues. The application surface must be clean, free from loose materials, sound and resistant to loads. It is necessary to lightly soak the surface before any application.

2. Application

Gradually empty 5kg of D-71 into a clean container with 2.5-3.0lt of water (never add the water into the product). Stir with a low-rpm drill or by hand, until the mixture is homogenized. The open time of the mixture ranges from 8 to 20 minutes, depending on the ambient conditions. Apply with a spackling knife or a trowel. After the application, and if necessary, smooth the surface with a damp sponge.

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NOTES

- Avoid excessive mixing of the product, to prevent air from being trapped within its mass and its setting time reduces.
- The open time of the mixture ranges from 8 to 20 minutes and depends on the type/mixing rate and the environmental conditions.
- If the material begins to set, it cannot return to its original (pasty) state. Do not add extra water to dilute it again.

CLEANING

Clean all tools and containers with water, immediately after use.

CONSUMPTION

Depending on the application.

STORAGE

Store in the factory sealed packages, in dry and shaded places, for at least 6 months from production date.

PACKAGING

Paper bag of 5kg on 1,330kg pallet

TECHNICAL SPECIFICATIONS (<i>Measurement conditions 20°C and 50% R.H.</i>)	
Form - Color	Gypsum mortar - Ice gray
Toxic	No
Bulk density of dry mortar	0.74±0.05kg/lt
Bulk density of fresh mortar	1.90±0.05kg/lt
Water requirement	2.5lt water per 5kg of mortar
Application temperature	From +8°C to +30°C
Temperature resistance	From -25°C to +80°C
Pot life	Up to 25 minutes

DUROSTICK S.A.

MANUFACTURING OF ADHESIVES, PAINTS & MORTARS
 ATHENS: ASPROPYRGOS, ATTICA, GR: 193 00, Tel: +30 211 60 03 500-599, +30 210 55 16 500, +30 210 55 98 350, Fax: +30 210 55 99 612
 THESSALONIK: INDUSTRIAL PARK-SINDOS, S.B. 44, STREET, DA 0, GR: 570 22, Tel: +30 2310 795 797, +30 2310 797 365, Fax: +30 2310 797 367
 E-mail: info@durostick.com

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