

DUROSTICK D-67



Joint compound for gypsum board



PROPERTIES

Gypsum based taping product, ideal for spackling and filling gypsum board joints in combination with joint tape.

Distinguished for its high strength, strong adhesion and its resistance to cracking, even when applied to widths of up to 15mm. Just add water to create an easy to use paste that does not shrink.

It presents good workability, is easy to sand and gives a smooth finish, without imperfections. Classified 2B-A1 as jointing material for gypsum plasterboards, per EN 13963 (harden by chemical reaction and air drying, setting compound, non flammable).

APPLICATIONS

DUROSTICK D-67 is suitable for taping joints, always in combination with the use of the reinforcing adhesive tape, DUROSTICK DS-230. It is also suitable for covering the screw holes related to gypsum board installations. Furthermore, it is ideal for adhering gypsum board on

flat surfaces and for patching damaged gypsum board/plaster boards.

USE

1. Surface preparation

All gypsum board must be sound and free from dust and loose materials. Their mounting screws must not protrude and set at the right depth.

It is necessary for the required tools to be available, such as a 15cm flex gypsum board joint knife with phillips tip, a 20cm taping knife and a 28cm skimming knife. Taping of the gypsum board should be done in low humidity areas, where temperatures are no less than 8°C and not exceeding 30°C. It is highly recommended that all work on floors that could release moisture to be completed before taping begins, because the released moisture will delay the drying process and might swell the gypsum board joints.

2. Application

Gradually empty the mortar into a clean container with cool water (never pour the water into

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the mortar) with a mixing ratio of 20kg DUROSTICK D-67 into 10.0lt of water (2.5lt water to 5kg mortar).

Use a margin trowel or a putty knife and mix until creating a lump free, homogeneous thick paste that is suitable for taping.

The mixture remains workable to 45 minutes. Apply the paste to the joints, creating the appropriate substrate and install the tape by pressing lightly with the taping knife, until it is encased into the paste.

Apply each additional coat only after the previous one is dry. Sand the finish surface smooth and remove the dust.

NOTES

- Apply D-67 in spaces with normal moisture levels.
- Do not use the product once it begins to set and must not be remixed with the addition of extra water.
- Clean all tools with water, immediately after use. Tightly close all open bags with remaining product.

USEFUL TIP

Once the spackling is completed, and for a perfectly smooth surface, prime using the micromolar stabilizer AQUAFIX and apply the ultrafine skim coat paste STUCOFIX-P of DUROSTICK. Continue by priming and painting the wall surface.

CONSUMPTION

100-150gr per linear meter, depending on the width and depth of the joint.

STORAGE

Store in the factory sealed packages, in dry and shaded places, for at least 8 months from production date.

SAFETY DIRECTIONS

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

PACKAGING

Carton box with 4 bags of 5kg each one on 600kg pallet

Paper bag of 20kg on 1,200kg pallet

TECHNICAL SPECIFICATIONS <i>(Measurement conditions 23°C and 50% R.H.)</i>	
Form - Color	Gypsum based mortar - Light gray
Toxic	No
Bulk density of dry mortar	0.74±0.05kg/lt
Bulk density of fresh mortar	2.00±0.05kg/lt
Maximum grain size	0.12mm
Water requirement	10.0lt in 20kg mortar
Application temperature	From +8°C to +30°C
Temperature resistance	From -25°C to +80°C
Pot life	45 minutes

The technical specifications and directions of use contained in this technical brochure 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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DUROSTICK S.A.

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