

## 6.1 Spackling-repairing pastes & drywall construction reinforcement

### DUROSTICK D-67 Joint compound for drywall

#### PROPERTIES

Gypsum based taping product, ideal for spackling and filling drywall 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 will not create any surface defects; it sands easily and gives a smooth finish. It meets the requirements of the EN 13963 standard and it is classified under class 2B - A1 (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 spackling the screw holes related to drywall installations.

Furthermore, it is ideal for adhering drywall on flat surfaces and for patching damaged drywall/plaster boards.

#### USE

##### 1. Surface preparation

All drywall 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 drywall joint knife with phillips tip, a

20cm taping knife and a 28cm skimming knife. Taping of the drywall 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 drywall joints.

##### 2. Application

Gradually empty the mortar into a clean container with cool water (never pour the water into the mortar) with a mixing ratio of 20kg DUROSTICK D-67 into 10lt of water (2.5lt:5kg).

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 and must not be remixed with the addition of extra water.

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.

#### NOTE

Clean all tools with water, immediately after use. Tightly close all open bags with remaining product.



#### TECHNICAL SPECIFICATIONS (Measurement conditions 23°C and 50% R.H.)

Form - Color	Gypsum based mortar - Light gray
Toxic	No
Bulk density of dry mortar	0.74±0.05 kg/lt
Bulk density of fresh mortar	2.00±0.05 kg/lt
Maximum grain size	0.12 mm
Water requirement	10.0 lt in 20 kg mortar
Application temperature	From +8°C to +30°C
Temperature resistance	From -25°C to +80°C
Pot life	45 minutes

#### 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  
Paper bag of 20kg on 1,200kg pallet