

TECHNICAL DATA SHEET

ABS Joint Filler for Plasterboard



DEFINITION

A gypsum based setting material for bulk and secondary filling of plasterboard joints.

SPECIFICATIONS

- It balances the humidity level in the environment through its breathing feature.
- Its extended working time enables an easy application with low waste rate.
- It does not crack in the joints through its flexibility.
- It composes continuous and smooth surfaces.
- It has high adhesion feature.
- It is an A1 class non-combustible building material.

PREPERATION AND APPLICATION

- Prior to application, the surface should be free of dust and substances that prevent adhesion.
- Sprinkle gypsum into clean cold water until the water surface is fully covered. After several minutes, start mixing with a low-speed mechanical mixer until it becomes thick and creamy, without lumps.
- The bedding tape should be embedded centering the plasterboard joints and the mixture should be applied spatula width on the tape.
- Wait for at least 2 hours and apply the second coat approximately 20cm wide after smoothing the surface.
- Apply the joint filler to the corners where perforated corner profiles will be set and execute the leveling by pressing the profile. Cover the profile with the mixture excess.
- The screw heads should be covered with 2 coats of joint filler.
- Prefilling should be applied to spaces more than 3mm.

WARNINGS AND RECOMMENDATIONS

- Do not mix Joint Filler for Plasterboard with any product or material.
- Do not add water or gypsum to the mixture afterwards.
- Site temperature should be at minimum +5°C, maximum +35°C
- The bucket, water and the tools used should be clean.

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STORAGE CONDITIONS

Gypsum Based Adhesive should be stacked up maximum 20 bags.

Shelf life is 6 months from the production date if closed bags are stored in dry, moisture free interiors off the floor/on pallet.

TECHNICAL DATA

Water / Gypsum Ratio	4,5-5,5 lt water for 10 kg plaster
Application Time	60 minutes
Final Set	180-200 minutes
Strained through 200 micron sieve	100%
Loose Unit Volume Weight (powder)	800-850 kg/m ³
Dry Unit Volume Weight	1000-1050 kg/m ³
Thermal Conductivity Value	0,34 W/mK
Class of Reaction to Fire	A1
Standard	TS EN 13963
Type	3B
	Joint Filler for Plasterboard
Packaging Type	Polypropylene Bag
Net Weight	25 kg $\pm$ %2

SAFETY INFORMATION

Read the directions before usage.

Use glove, eye and face protection.

In case of skin contact, wash thoroughly with water.

In case of eye contact rinse cautiously with water for several minutes.

Get medical attention in case of irritation or rashness in skin.