

TECHNICAL DATASHEET Siniat Joint Filler

Description

Siniat Joint Filler is a gypsum-based setting material for bedding and filling of plasterboard joints.

Applications

- Suitable for all Siniat boards manufactured to BS 520: 2004, including Siniat Megadeco board

- For bedding and filling plasterboard joints
- For hand application only

- Use in accordance with British Standards codes of practice BS 8212:1995 and BS 8000-8: 1994

Appearance

White powder

Standard Format

12.5 kg bags only. Available in pallets of 64 bags.

Compliance

Siniat Joint Filler complies with EN 13963: 2005 type 3B

Physical Properties / Product Performances

Working Time*	60 mins
Setting Time*	90 mins
Min. working Temperature	> 5°C
Max. working temperature	< 40°C
Shelf Life	9 Months
Reaction to Fire	A1
Coverage per bag*	25m ²

* Values are approximate and dependent on workmanship and environmental conditions

Water Requirement:

Approximately 7 liters of clean water per 12.5 kg bag. Additional water can increase shrinkage.

Warranty

To achieve full warranty the full Siniat finishing product range must be used: Siniat Joint Tape (joint reinforcement), Siniat Joint Cement (finishing) and GTEC Universal Sealer or GTEC Drywall Sealer. Scrim tapes are not acceptable for use and may crack.

Storage

Store in a dry environment. Protect against frost, high temperatures and exposure to direct sunlight. Prolonged or repeated exposure to moisture may cause loss of strength or adhesion. Use product within 9 months after production date. Product is marked with production date and time to permit strict stock rotation and precise quality control.

Application

Preparation:

Plasterboard surfaces should be reasonably clean, dry and protected from environmental conditions. Boards should be fully fixed, and any proud fixings should be driven plumb with a hand screwdriver prior to spotting and jointing.

Mixing:

Siniat Joint Filler should be added to the required amount of clean tap water in a clean container. Leave compound and water to stand for 5 minutes, then mix until a smooth workable consistency is met. Excessive mechanical mixing should be avoided, and low speed mixers should be used.

Once the material starts to set it must be used quickly or discarded, it cannot be remixed. Contamination from previous mixes can shorten the setting time and reduce the strength of the product when set.

Application of compound:

Apply the Siniat Joint Filler to the joint, embed GTEC Joint Tape and immediately overcoat to fully fill the tapered edge boards. Ensure Product is properly set before applying the finishing coats with Siniat Joint Cement. Do not forget to spot fixings with a dab of Siniat Joint Filler.

Maintenance:

If product is correctly applied and exposure to environmental conditions is kept within limit, and no mechanical damage has occurred, then no maintenance should be required.

Health & Safety:

Consult Safety Data sheet for full hazards. Available at www.siniat.co.uk

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