technical datasheet







A ready mixed jointing compound designed for taping, filling and finishing plasterboard joints.

- Convenient and ready to use
- Smooth texture for effortless sanding
- Multi-purpose for hand or machine application
- No shrinkage
- White colour, easily paintable









technical datasheet



ready mixed fill & finish jointing compound

Wondertex premmix is a ready-to-use filler and board-jointing compound, suitable for use on most building surfaces. Specially manufactured for tapers and jointers to repair and touch up surfaces, it leaves a high quality finish and even surface for painting.

Surface Preparation

All surfaces to be treated must be clean, dust free and completely dry prior to application. Excessively damaged or indented plaster- boards must be removed and replaced. Ensure all boards are properly fixed and all protruding screws or nail heads are driven home. Being an air drying product, ambient and substrate temperatures must be above 5°C until the applied material is dry. Protect all unused material from frost and freezing conditions. The product is suitable for application in temperatures up to 35°C.

Application

Remove lid and stir premmix prior to application using a drill and paddle in a gentle stirring motion. If the product's consistency is too thick for the application intended then a small amount of water can be added to bring to the required consistency. Ensure not to over- water the product and be aware that any additional water may extend the drying period.

Tapers and Jointers (hand application only)

Apply premmix to the tapered joints between plasterboards and ensure a smooth and even finish. Centre the jointing tape over the joint and press down with the jointing knife in order to bed the tape. Run the knife down the tape strip to fully embed the complete length of the joint, ensuring that pressure is applied to remove any trapped air bubbles. Once the tape has been fixed and while premmix is still wet, apply a second layer to encapsulate the tape bringing the jointing compound flush with the surface of the plasterboard.

The application should be left overnight (depending on temperature and conditions) to dry. When the applied material is dry, apply a final finishing layer of premmix extending 5cm each side of the dried material. A moist slurry sponge should be used to wipe away any surplus materials from the edges of the joint. When dry the top layer can be sanded down to ensure smooth (note: use only fine sand paper - coarse sand paper leaves undesirable marks).

Wondertex premmix can be used over Wondertex premfiller and can also be used as a finishing layer with jointing tape.

General repairs

For repairing minor indentations, scuffs, small holes etc. within the plasterboard Wondertex premmix can be used to make flush by applying the material using a filler knife, pushing the product well into the damaged area. Apply sufficient pressure to displace any trapped air. When dry it can be sanded as previous to smooth.

Holes created by nail/screw fixing heads can be filled in the same manner.

Dilution - For enhanced workability clean water can be added. 1% additional water can be added (150 ml water mechanically mixed into a 15 kg pail).

Coverage

1.6 - 1.7KG/m²/mm

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Vers2.12.2022 Information correct at time of print.

Drying Time

Drying time is affected by temperature and humidity. Lower temperature and higher humidity will increase drying time. The table gives an indication of drying times of various thicknesses at 20°C. Do not apply in temperature and substrate conditions below 5°C.

thickness	sandable		
up to 1mm	in 2-4 hours		
2mm	in 12-14 hours		
3mm	in 20 hours		

Storage

The product must be stored in temperatures above 5°C and not exceeding 30°C, in a dry place.

Shelf Life

12 months in original unopened packaging if stored in the conditions listed above.

Health & Safety

Avoid contact with skin and eyes. In case of eye contact flush with plenty of water for at least 15 minutes. If irritation persists seek medical advice. As with all chemical products care should be taken during storage and use. Prolonged contact may dry the skin resulting in irritation and dermatitis. Avoid inhalation if product atomised during application, may cause respiratory tract irritation. Do not eat, smoke or drink while using this product. Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste responsibly and in accordance with local authority requirements. A full Safety Data Sheet relating to this product is available from instarmac.co.uk.

Quality Assurance

All products are manufactured in a plant whose quality management system is certified/registered as being in conformity with BS EN ISO 9001, ISO 14001 and ISO 45001. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or continuous control over where and how our projects are used. All products are sold subject to our conditions of sales, copies of which may be obtained upon request.

	prem mix	prem fill&finishrapid	prem fill&finish	prem texture	prem adhesive	prem finish	prem filler
sizes	15kg	7.5kg	7.5kg & 15kg	25kg	15kg	15kg & 25kg	12.5kg
bonding		•	•		•		
repairing	٠	•	•			•	•
jointing	•	•	•			•	•
filling	•	•	•				•
smoothing	•	•	•	•		•	
snagging	•	•	•			•	
texturing				•			
working time	n/a	30mins	60mins	60-90mins	60-90mins	180mins	60-90mins
apply 2nd coat	n/a	90-200mins	120-250mins	n/a	n/a	3-5hours	n/a

