## technicaldatasheet



L551:N1	72			
CISR				
	(4-)	1	Р	(G4)

# premfiler plasterboard joint filler

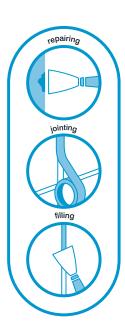
working time





A plaster based fast setting compound for the bedding and filling of tapes, external metal angles and corner tapes.

- Super fine for a smooth finish
- Fast setting for early sanding
- Effortless sanding
- Minimal shrinkage for no cracks



available in

12.5kg



# wondertex premfiller

plasterboard joint filler

### technical datasheet

#### **Surface Preparation**

Before jointing take a close look at your boards – good jointing cannot cover up bad boarding. Ensure all boards are properly fixed and all protruding screws or nail heads are driven home. Damaged boards must be repaired before you start. Superficial damage can be removed by rubbing down with fine sandpaper. Deeper indentations and small areas of damaged plasterboard can be repaired by filling with Wondertex prem filler. Extensive damage to plasterboard core must be removed and repaired by inserting a patch of new board.

#### **Mixing**

Always use clean water, bucket and tools. The suggested mix ratio for Wondertex prem filler is 1 part water to 2 parts powder. Alternatively 6 litres of water per 12.5kg bag. Add Wondertex prem filler to water and stir continuously until free from lumps. Allow to stand for 5 minutes and then mix again before use.

#### **Application and Fixing**

Wondertex prem filler should be used for hand application only and is ideal for use with perforated paper tapes, self-adhesive tapes and metal angle tapes. Apply Wondertex prem filler to the trough of the tapered edge joints, ensuring sufficient material is applied to cover the width of jointing tape being used. Centre the tape over the joint and press down with a jointing knife into the applied product, using sufficient pressure to free any trapped air bubbles. Leave enough Wondertex prem filler under the tape to ensure good adhesion and remove any excess material from the edges with a jointing knife. Immediately after the tape has been fixed and before Wondertex prem filler has started to stiffen, apply more product over the tape in a continuous operation. Make flush with the surface of the plasterboard, fully encapsulating the tape using a jointing knife.

When using self-adhesive tape, fix the tape directly to the plasterboard firmly then apply Wondertex prem filler to the face of the tape, ensuring it penetrates through the mesh, filling the joint and completely covering the tape. On internal angles the jointing tape should be folded along the crease provided and the tape embedded into the product, as previously described. Avoid any build up of material under the tape at the apex of the corner.

Once all Wondertex prem filler is dry apply a first coat of Wondertex prem finish using a jointing knife to a width of 180-250mm over the taped and filled joint. When this has dried, the joint can be completed by applying a second coat of Wondertex prem finish, over the filled joint, using a jointing knife in a layer approx. 250-300mm wide. The edges of the band should be feathered and smoothed out with a slightly damp slurry sponge.

When dry the surface can be sanded smooth to run flush with the face of the plasterboard. Special care should be taken to avoid over sanding.

#### Storage

The product must be stored in temperatures above  $5^{\circ}\text{C}$  and not exceeding  $30^{\circ}\text{C}$ , in a dry place.

#### **Shelf Life**

6 months in original unopened bags if stored in the conditions listed above.

#### Notes

Do not use in temperatures less than  $3^{\circ}$ C. Temperatures must also remain above  $3^{\circ}$ C during drying time. Clean any accidental splashes from floors etc. with warm water before dry.

#### **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 OHSAS 18001. 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 projects are used. All products are sold subject to our conditions of sales, copies of which may be obtained upon request.

#### **Health, Safety & Environmental**

Avoid contact with eyes and ingestion. It is advisable to wear protective gloves and wash off any contact with skin. Wash hands after use. 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 material safety data sheet relating to this product is available from www.instarmac.co.uk

	prem fill & finish	prem texture	prem adhesive	prem finish	prem filler
sizes	7.5kg & 15kg	25kg	15kg	25kg	12.5kg
bonding	•		•		
repairing	•			•	•
jointing	•			•	•
filling	•				•
smoothing	•	•		•	
snagging	•			•	
texturing		•			
working time	60mins	3hrs	60-90mins	180mins	60-90mins
apply 2nd coat	2-4hours	n/a	n/a	3-5hours	n/a

Instarmac Group plc
Danny Morson Way, Birch Coppice Business Park,
DordonTamworth, Staffordshire B78 1SE
Tel: +44 (0)1827 872244 Fax: +44 (0)1827 874466
Enquiries: email@instarmac.co.uk Orders: orders@instarmac.co.uk

Visit instarmac.co.uk

Vers3.06.2016 Information correct at time of print.

