



code	L551.N172		
class	(4-)	P	(G4)

pre^mfinish

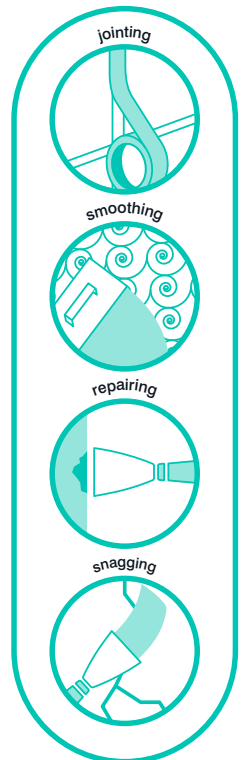
plasterboard finishing compound

working time



Suitable for the finishing of all plasterboard joints. It is specially developed for hand and machine jointing.

- Just mix with water for easy application
- Suitable for hand and machine jointing
- Extended working time, less wastage
- Effortless sanding
- No shrinkage so no cracking



available in

25kg
bag

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. Gaps greater than 3mm between boards are filled with Wondertex prem filler, 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 is 1 part water to 2 parts powder. Alternatively 12 litres of water per 25kg bag. Add Wondertex prem finish to the water and mix thoroughly until a thick lump-free consistency is achieved. Allow mixed material to stand for 5 minutes then remix before use. If required add more powder (or water) to achieve a smooth, workable consistency (the mixed material should have enough body for it to be able to stand on tools without slumping). Never over dilute the mix; this can result in blistered tape, edge cracking, joint shrinkage or a soft, powdery joint surface.

Application and Fixing

Wondertex prem finish is ideal for use with perforated paper tapes, self-adhesive tapes and metal angle tapes and should generally be applied using hand application. For alternative methods of jointing, such as 'machine application' or 'single product jointing', please see Alternative Methods of Jointing opposite.

All joints should be pre-filled and taped using Wondertex prem filler as follows.

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, a second coat of Wondertex prem finish should be applied 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.

Alternative Methods of Jointing

To speed up the process, Wondertex prem finish can be used for bedding jointing tapes and finishing as a complete system for hand or machine/mechanical tool applications. In such instances the user should ensure the material is suited for the application in terms of the type of jointing tape being used, the absorbency of the substrate and drying conditions of the site.

1. For hand application, use self-adhesive tape and follow the same method as detailed previously but use Wondertex prem finish in place of Wondertex prem filler when bedding the specified tapes.

2. For machine/mechanical tool applications it is typical that the equipment applying the jointing tape will automatically dispense the correct amount of jointing compound underneath the tape. This method is suited for use with perforated paper jointing tapes and Wondertex prem finish. Centre the machine over the joint then apply the first application. When applied, smooth out and wipe down as required using a jointing knife. Allow to dry, and then apply a second coat of Wondertex prem finish through the machine fitted with a 180mm wide flat finisher to give a uniform application on both sides of the tape. When dry apply a third coat of Wondertex prem finish through the machine using a 250mm wide flat finisher in the same manner. When this has dried a final application can be made using a 350mm wide finisher fitted to the machine. Ensure to follow the machine tool suppliers' instructions and sequence of working by following the table found on the data sheet for Wondertex prem finish.

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 bags if stored in the conditions listed above.

Notes

Do not use in temperatures less than 3°C. Temperatures must also remain above 3°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

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