



# Joint Filler

For bedding tapes and filling of tapes  
external metal angles and corner tapes

ULF12

## EXTRA SMOOTH

- ✓ Class B Gypsum-based compound
- ✓ Can be used for a two coat finish
- ✓ Sets in 90 minutes
- ✓ Less shrinkage
- ✓ Easy to sand

## General Information

**UltraLight Joint Filler** is a Class B gypsum-based 90-minute setting compound. Use for the bedding and filling of tapes, external metal angles and corner tapes. For hand application only.

## Authority

**UltraLight Joint Filler** conforms to:

- Manufactured to BS6214: 1982.
- For use on all gypsum boards conforming to BS1230 Part 1 1985.

## Coverage

Refer to manufacturer.

## 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 **UltraLight Joint Filler**. Extensive damage to plasterboard core must be removed and repaired by inserting a patch of new board.



## Mixing

Always use clean drinking water. Suggested ratio mix for **Ultralight Joint Filler** is 1 part water to 1.75 parts powder. Stir continuously until free from lumps. Allow to soak for 10 minutes. Mix again prior to use. Do not use below 3°C.

## Application and fixing

For hand application only. **Ultralight Joint Filler** is applied to the trough of the tapered edge joints, centre jointing tape over the joint and press down with jointing knife with sufficient pressure to free any trapped air bubbles, and leave sufficient joint filler under the tape to ensure good adhesion. Immediately after the tape has been fixed apply a new layer of joint filler over the tape flush with the surface of the plasterboard, before the joint filler begins to stiffen. After approximately 90 minutes, a finishing application should be applied to obtain complete elimination of tape edges. The jointers slurry sponge should be moistened and any surplus material wiped from the edges of the joint, leaving a smooth finish.

## Packaging

Supplied in powder form in 12.5kg paper sacks.

## Storage

Recommended shelf life 6 months. Store in dry conditions.

## Health & Safety

Avoid contact with eyes and ingestion. It is advisable to wear protective gloves and wash off any contact with skin. Health and safety data sheets for all Wondertex products can be obtained at the address overleaf.

## Other products

Ultralight Joint Cement 20kg  
Ultralight Joint Cement 25kg  
Ultralight Top Coat 12 litre bucket

Ultralight Metal Angle tape 30 metre roll  
Ultralight Self adhesive Joint tape 90 metre roll  
Ultralight White joint tape 150 metre roll

Full Range of Tools and Accessories

**Table 1: Recommended order of working**

Work	Tools required
1 Internal angles tape application	Auto taper
2 Internal angles embedding tape	Corner roller
3 Internal angles joint cement distribution	Corner finisher
4 Clean up corners	Broad knife
5 Tapered edge flat joints tape	Auto taper
6 Tapered edge flat joints embedding tape	Broad knife
7 Applying external angles	Broad knife
8 Tapered edge flat joints 1st joint cement coat	180mm flat finisher
9 Nail spotting 1st application	Nail spotter
10 Tapered edge flat joints 2nd joint cement coat	250mm flat finisher
11 Finishing coat to external angles	Broad knife
12 Nail spotting 2nd application	Nail spotter
13 Tapered edge flat joints final joint cement coat	350mm flat finisher
14 Internal angles final joint cement coat	Corner finisher with cement applicator
15 Apply top coat (when specified)	Brush or roller

**Table 2: Faults in jointing**

Problems	To rectify	
Blistered tape	Joint cement mixed too dry or wet. Tape not pressed firmly home. Too much joint cement under tape.	Open up the blister by cutting and folding back the tape. Refill and press back.
Edge cracking	Joint cement mixed too wet or too rapid drying. Extremely hot, dry weather or freezing conditions.	Cut away poorly bonded tape edges and loose compound. Retape
Major joint cracking	This is only caused by structural movement.	
Joint beading	Slow drying joint cement. Too much water in mix. Damp conditions	
Joint sinking	Too much water in mix. Insufficient drying time between coats.	
Soft powdery joint	Too much water in mixing. Freezing conditions. Mixing different compounds.	



Note: All 'Wondertex' products are of high quality, being subjected to rigid quality control. 'Wondertex', however, cannot govern conditions of applications and usage, thus any warranty written or implied is given in good faith, but covers materials only. Wondertex will not accept any responsibility for damage or injury arising from the storage, handling, application or use of its products.