



Magply Ready-Mixed Filler Adhesive is a mineral based filler and adhesive in one, designed to complement the installation of Magply MgO boards whilst still remaining vapour open and noncombustible. The filler is a mineral silicate based product with a high bond strength and very fine consistency. Magply Ready-Mixed Filler Adhesive is tested for vapour diffusion to reassure you that water vapour is not trapped in the fabric of your building.

No VOC, no odour, water-based and vapour permeable, our natural mineral and water-glass products are free from any other cobinders such as solvents, gypsum and cement. Our Magply Ready-Mixed Filler Adhesive plaster primer is available in 12kg UN certified containers.

Magply Ready-Mixed Filler Adhesive has been specially formulated for Magply MGO boards.

Preparation

- Substrates must be clean and dry and free from any loose material prior to application.
- Do not use on contaminated surfaces, extreme environments or in any unusual circumstances.
- Do not store or use in extremes of temperature (<5°C or above 30°C). Protect surrounding surfaces, particularly glass.
- Store in airtight containers and used within 12 months.
- Do not store, or use in temperatures <5°C or above 30°C.

Application

- Stir well before use.
- All surfaces must be sound and dry and free from and loose material. (Dry is 18% wme or below)
- Sanding is recommended within between 24 and 48 hours once completely dry.
- If the surface is to be plastered then Magply Plaster Primer must be used.
- Appropriate vapour open plasters can be applied over the filler adhesive after a full 7 day cure period. Ensure that the plaster is appropriate to the task.
- Ensure all boards are securely fixed in accordance with instructions.
- Can be applied with a trowel, spatula, or tube applicator, vary according to application.
- Fill deep or large areas in layers for best results.
- For improved crack resistance at board joins use an appropriate jointing tape.
- Allow to dry before additional applications or drying. Drying times vary depending on thickness of application (2-36 hours).
- Once dry, the filler-adhesive can be sanded, or further applications applied over.
- This is a natural mineral product and cures over time building up bond strength as an adhesive.

Coverage: 10mm bead extends approximately 9m per kg

Aftercare

- Clean any splashes and spills immediately.
- Allow to dry completely before further application, plaster coverings or decoration.
- Wash splashes, tools and brushes with water.
- Dispose of all surplus material in accordance with your local regulations (EWC 06 02 99).
- Cleaned tins are 100% reusable and recyclable.

If splashed on the skin wash off immediately with water. Wear the appropriate Personal Protective Equipment; Refer to the Safety Data Sheet before use.

Technical

- pH value in liquid state: pH 11.1
- Odourless
- Dries off-white
- Non-hazardous
- No VOC's
- Application rate varies according to use; approximate spread rate 500g/m² on a flat even surface
- Storage life (unopened tins): 36 months if kept well sealed (protect from frost, moisture and temperature extremes)

Further Information and Safety

Please refer to special instructions and safety data sheets for full safety information.

- Labelling according to EU guidelines: The product has been classified and marked in accordance with EU Directives/Ordinance on Hazardous Materials. There is no harmonised standard which is why we have our products independently tested to ensure all our products maintain a very high standard. Materials. There is no harmonised standard which is why we have our products independently tested to ensure all our products maintain a very high standard.

Risk phrases

- 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R22 Harmful if swallowed
- R43 May cause sensitisation by skin contact

Safety phrases

- S1/2 Keep out of reach of children
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S24/25 Avoid contact with skin and eyes
- S36 Wear suitable protective clothing
- S61 Avoid release to the environment