

# E.MIX All-Purpose Joint Compound

Eco-friendly, ready-mixed, gypsum, thin plaster  
for interior walls and ceilings and joints

**E.MIX All-Purpose Joint Compound** is a ready-mixed, gypsum-based, thin plaster for skim finishing on walls and ceilings in interior conditions. E.MIX All-Purpose Joint Compound provides consistent and excellent workability and seamless finishing.



## PRODUCT BENEFITS



## USES

E.MIX All-Purpose Joint Compound is suitable for surface and joint finishing on gypsum boards. The hardened plaster surface can be painted or wall-papered. E.MIX All-Purpose Joint Compound is used for taping, finishing, filling, coving, and final coats of gypsum board joints. It is ideal for embedding fasteners, corner surfaces, where necessary. E.MIX All-Purpose Joint Compound can be used for repair work.

## ADVANTAGES

- Excellent crack resistance
- Excellent workability
- Low shrinkage
- Easy sanding
- Excellent smooth finishing for painting preparation
- Superior white finishing

## STANDARDS

E.MIX All-Purpose Joint Compound conforms to ASTM C475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board and ASTM C840: Standard Specification for Application and Finishing of Gypsum Board.

## CONSUMPTION

Approx. 1.36 kg/m<sup>2</sup> for texturing, approx. 0.5 kg/linear metre for joint finishing.

## PROCEDURE & APPLICATION



### Substrate Preparation

Ensure the substrate is clean and sound. Remove loose particles, grease, and traces of foreign materials that may affect adhesion. The substrate surface must be dry.



### Mixing

Mix contents lightly before use. If viscosity of content is high, add up to a maximum 250ml of water for 28kg of E.MIX All-purpose Joint Compound, remix gently. Do not mix with any other materials.

### Application

Use directly from the pail for covering embedded fasteners, corner beads, and trims. Do not sand the final surface. If required, use sandpaper of grit 160.

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### Joint Finishing

Apply a thin layer of E.MIX All-Purpose Joint Compound between the gypsum boards joint with a 6" wide blade knife. Press the Joint Tape firmly into E.MIX All-Purpose Joint Compound on the joint and embed another layer with an 8" wide blade knife. Feather out the second layer beyond the first layer. Allow the layer underneath to be hardened and dry before applying the subsequent layer. For the final coat to the joints and fasteners, use a 10" wide blade knife for joints and a 6" wide blade for fasteners. Let it dry.

### Finish Inside Corners

Apply E.MIX All-Purpose Joint Compound on both sides of the inside corner with a 6" wide blade knife. Fold the Joint Tape from the centre and embed it with a knife. Remove excess joint compound and spread a thin and even coat over the joint tape on both sides and let it dry. Apply a second coat beyond the first coat and let it dry. Apply the final finish with a thin and smooth coat.

### Finish Outside Corners

Fasten the metal corner bead or metal corner tape directly to drywall. Apply the first coat on both sides of the external corner and let it dry. Apply the second coat beyond the first coat and let it dry. Apply the final finish with a thin and smooth coat.

### Decorating

Decoration such as painting or texturing can be done. All directions by decorating shall strictly adhere according to the specifications of the decorating materials supplier.

### Sanding

Avoid sanding if possible. If necessary, wet sand using a sponge to eliminate dust and scuffing of face paper. Avoid dripping of water. If dry sanding, use 120 grit sandpaper or finer. Avoid scuffing panel paper.

## STORAGE & PACKING

E.MIX All-Purpose Joint Compound is available in 28 kg pails.  
Shelf life of 12 months if the product is kept in a sheltered and dry place, away from direct sunlight. Avoid freezing conditions. The seal must be tightly secured.

## HEALTH & SAFETY

When sanding, wear a NIOSH approved dust mask or use a wet sanding technique. Long term breathing of large amounts of mica may cause lung disease. If irritation occurs, wash immediately with clean water and seek medical assistance. Please keep out of reach of children.