

SHEETROCK® DRYING-TYPE ALL PURPOSE JOINT COMPOUND POWDER



FEATURES & BENEFITS

For Superior Drywall Finishing

USG Middle East Sheetrock® drying-type All Purpose Joint Compound (Powder) for interior drywall applications is a suitable drying-type Joint Compound for all three coats or as a finishing coat for all drywall joints, angles and fastener heads. It incorporates good taping and topping characteristics in a single product, for use where finest results of the specialized compounds are not necessary. Also this drying-type joint compound has a good texturing properties. Complies with ASTM C475.

- For interior drywall applications.
- Fast smooth application.
- Three job-tested types—taping, topping, all purpose.
- Easy to mix, offer ample working time.
- Retain consistency—will not thin out or settle.
- Can be used for simple, hand-applied textures.



1ST COAT



2ND COAT



FINISHING
COAT



HAND &
MECHANICAL
TOOLS



PATCHING



SANDING
RESISTIBILITY

ADVANTAGES

- **Mixing ease, wet-mix stability:** USG Middle East Sheetrock® drying-type All Purpose Joint Compound (Powder) go into solution fast, can be used after short soaking period. Compounds retain consistency for extended periods without re-stirring or adjustment of mix.
- **Smooth workability:** Improved application properties assure consistently superior workability from beginning to end of batch—assure smooth, uniform joint surfaces. Excellent cohesion and consistency of wet-mix keep droppings to a minimum. Virtually eliminate costly clean up.
- **Simplify decorating:** Smooth finished joints simplify application of paint or wallpaper. Also it can be used for textured effects. USG Middle East Sheetrock® drying-type All Purpose Joint Compound (Powder) is a suitable material for producing light, hand-applied textures.
- **Longer shelf life:** Drying-Type compounds are basically inorganic in composition—have long package life up to 24 months.

LIMITATIONS

- Bag must be protected from freezing, moisture, and extreme heat.
- Compound is not recommended for laminating.
- Prior to using any epoxy coating over any surface treated with joint compound, consult the epoxy coating manufacturer and follow manufacturer's specific recommendations regarding the preparation or suitability of substrates for the epoxy coating. Many epoxy coatings exert significant shear stress on the substrate as the strong epoxy film shrinks while curing/drying. This stress can cause the bond of the joint compound to fail, resulting in delamination problems.

PREPARATION

1. Position and apply USG Middle East Sheetrock® drying-type All Purpose Joint Compound (Powder) Gypsum Panels in accordance with manufacturer's recommendations.
2. Mix USG Middle East Sheetrock® drying-type All Purpose Joint Compound (Powder) according to directions on bag. In cold weather, raise temperature of powder to 15°C, before mixing, and use lukewarm water. In cold weather and during gypsum panel application and joint finishing, temperature within the building shall be maintained at a minimum of 15°C. Adequate ventilation shall be provided to carry off excess moisture.

APPLICATION

Cover joint with a thin layer of compound and embed tape, leaving about 150mm of compound under feathered edge. Let dry and sand lightly as required. Apply second coat, feathering 50mm beyond first coat. Let dry, sand lightly as required and then apply third coat, feathering 75mm beyond second coat. Sand lightly as required when dry. Finish fastener heads, corner bead and inside corners as required with at least three coats of joint compound, feathered out onto panel faces and sanded lightly as required.

DECORATING AND TEXTURING

1. For priming and decorating with paint, texture or wall covering, follow manufacturer's directions for materials used. All surfaces, including applied joint compound, must be thoroughly dry, dust-free, and not glossy before decorating. Walls to be covered with wallpaper, vinyl wall covering or a good quality interior latex flat wall paint should be sealed per manufacturer's recommendation.
2. To improve fastener concealment, where gypsum panel walls and ceilings will be subjected to severe artificial or natural side lighting and be decorated with a gloss paint (egg shell, semi-gloss or gloss), the gypsum panel surface should be skim coated with USG Middle East Sheetrock® drying-type All Purpose Joint Compound (Powder) to equalize suction before painting.

GOOD PRACTICES

- Stir occasionally during use to maintain a smooth, manageable texture. The working time is about 3 hours.
- In hot and dry climates, you can moisten the surface of cement board before applying uniform layer to slow the drying time of compound and avoid possible cracks.
- The mesh should not be visible through the Sheetrock® drying-type All Purpose Joint Compound (Powder).
- Maximum thickness recommended should be 3 mm across the surface.
- Before the Sheetrock® drying-type All Purpose Joint Compound (Powder) is dry, you can smooth the texture with a wet float.
- Allow dry at least 24 hours before applying the finish.

PRODUCT DATA

| | Sheetrock® All Purpose Drying-type Joint Compound (Powder) |
|--------------|--|
| Color | White |
| Working Time | 8 hours to dry |
| Packaging | 25 kg (bag) |
| Shelf Life | 24 months |

SAFETY

- Dust from this product contains silica. Prolonged inhalation may be harmful to health.
- Ensure adequate ventilation. Wear eye protection and an approved disposable respirator which conforms to AS1716: 2012 Type P1 or P2.
- If dust or paste causes irritation use impervious PVC, nitrile or rubber gloves. Wash exposed skin after handling. If product gets into the eyes, wash thoroughly with clean water.
- Do not ingest contents of package. If ingested, seek medical advice immediately.
- Keep contents out of reach of children.
- Be conscious of the environment. Dispose of empty packaging in a responsible manner.
- Follow safe lifting instructions on the product label.

REFERENCES

For further health and safety instructions, refer to the Safety Data Sheet (SDS) for this product, available from your USG Middle East sales office or **USGme.com**

Disclaimer:

Information contained in this document is subject to change without prior notice due to our ongoing product development. We recommend referring to the website **usgme.com** for the most up-to-date and accurate product information.

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