



SHEETROCK® BRAND

Durabond Setting Type Joint Compound



For one-day drywall finishing.

- For interior gypsum panels and USG Fiberock Clima-Tough Interior boards
- Unique humidity resistance
- Exceptional bond, low shrinkage
- Unusual check-crack resistance in heavy fills
- Choice of setting times; 20 mins, 45 mins & 90 mins

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Description

SHEETROCK® Brand Setting-Type Joint Compounds (DURABOND®) for drywall interiors permit same-day joint finishing, and, usually, next-day decoration. They are also ideal for heavy fills and are virtually unaffected by humidity, providing low shrinkage and superior bond, which make them excellent for laminating gypsum panels to gypsum panels and to above-grade concrete surfaces (dot & dab). In addition, SHEETROCK® Brand Setting-Type Joint Compounds can be used for filling, smoothing, and finishing interior concrete ceilings and above-grade concrete, and for taping and finishing FIBEROCK® Brand Clima-Tough™ Interior Panels. The suffix number identifying each Joint Compound indicates an approximate setting time. DURABOND 20 sets in about 20-30 minutes; DURABOND 45 in 30-80 minutes; AND DURABOND 90 in 85-130 minutes.

Advantages

Saves time and money.

These compounds provide important labour and material cost reductions. One-day finishing with next-day decoration ensures rapid job completion and earlier occupancy. Choice of setting times aids work flow.

Quickly mixed for immediate use.

Easy to mix—simply combine with water and stir. Compounds are applied after short soaking period and remixing.

Resists shrinkage and edge-cracking.

Compounds tolerate small amounts of excess water that would otherwise cause delayed shrinkage. Fill and finish coats can be applied when compound is hard-but still damp—with minimum danger of delayed shrinkage and cracking.

Resists humidity changes.

Setting rates are virtually unaffected by high humidity or changes in humidity. Application can be made in damp weather when drying-type compounds would delay job completion.

Multiple use.

Compounds are also excellent for patching and smoothing interior drywall and concrete surfaces because they provide superior bond, low shrinkage, and fast setting-action.

Preparation

Position and apply Gypsum Panels in accordance with manufacturer's recommendations. In cold weather and during gypsum panel joint finishing, temperatures within the building shall be maintained at a minimum 13°C. Adequate ventilation shall be provided to carry off excess moisture. Mix contents to the correct dilution in accordance with instruction on bag. SHEETROCK® Brand Setting-Type Joint Compounds Not to be applied over moist surfaces or surfaces likely to become moist, or on below-grade surfaces or surfaces projecting outside building structure unless protected from direct exposure to moisture.

Application

Cover joint with a thin layer of compound and embed tape, leaving about 1mm of compound under feathered edge. SHEETROCK® Brand Setting-Type Compounds are more difficult to smooth after drying than conventional drying-type compounds and should be smoothed before set or while they are in a damp but set state. Let dry, sand lightly. Apply second coat, feathering approximately 5cm beyond first coat. Sand lightly as required when dry. Finish fastener heads, corner bead, and inside corners as required with at least three coats, feathered out onto panel faces and finished to a smooth surface. It is recommended that all joints, fasteners and beads be sanded before decorating. Remove any sanding dust from surface. If smoothing and dry sanding, use nothing coarser than 100- grit sandpaper. Alternatively, finishing coats can be applied using SHEETROCK® Brand Ready Mixed Joint Compounds.

Decorating

For painting and decorating, follow manufacturer's directions for materials used. USG recommend SHEETROCK® Brand First Coat Primer as a base to any decorated finishes.

Product Data

<i>Material:</i>	Vinyl-type formulation.
<i>Types:</i>	Hand application.
<i>Freezing Sensitivity:</i>	None after set.
<i>Water Dilution:</i>	Approx 50 - 67 ltr water / 100kg or 5.6 - 7.5 ltr water per 11.3kg bag. Refer to bag for specific directions. Setting action cannot be delayed or prevented by excess dilution with water.
<i>Coverage:</i>	Approximately 35.2kg / 100m ² of gypsum panels or 32m ² of gypsum panels per bag.
<i>Storage:</i>	Shelf life up to 6 months under good storage conditions. Store at room temperature in a dry location. Protect from freezing, exposure to extreme heat and direct sunlight. Close open bags as tightly as possible to prevent contamination which could affect performance.
<i>Packaging:</i>	11.3 kg bags.
<i>Colour:</i>	Natural.
<i>Density:</i>	641 kg/m ³



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