

CertainTeed



Light Repair Setting Compound

Product Data and Submittal

Product Description

Easi-Fil™ Brand Light Repair Setting Compounds are lightweight and strong sandable chemically setting powders used to prefill joints, embed fibreglass mesh joint tape and conceal joints, fasteners and trim accessories on gypsum wallboard. They can also be used for interior patching and repair. They are ideal for heavy fills because they are specially formulated to harden with very little shrinkage in a prescribed time frame. Setting times are available in a 20 minute and 90 minute set.

- Easi-Fil™ Light Repair 20
- Easi-Fil™ Light Repair 90

Product Data

Colour: Off white

Packaging: 1.2 kg (2.75 lbs) pails

Coverage: Approximate coverage is 25 kg (55 lbs) of powder per 93 m² (1000 ft²) of drywall panel.

Storage: Rotate stock to avoid aging problems. Use within 120 days of delivery. Store in a dry location. Keep a way from moisture.

Opened bags should be closed tightly before storage.

Shelf life: 6 months from production code date, when stored properly.

Technical References: For additional information on the application and finishing of Easi-Fil™ Brand Joint Compounds please consult:

- ASTM C 475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.
- ASTM C 840: Standard Specification for Application and Finishing of Gypsum Board.
- GA-214: Gypsum Association publication “Levels of Gypsum Board Finish.”
- GA-216: Gypsum Association publication “Recommended Specifications for the Application and Finishing of Gypsum Board.”

Working with the Product

Joint Finishing

Wallboard joints are normally finished using three coats of compound; the first to embed the tape; the second to cover the tape, and the third to finish the joint.

Easi-Fil Sandable Setting-Type Compound can be used for the first and second coats. Although the third coat is typically done with a ready-mix product, the Sandable Setting-Type Compounds can be used as well.

For joint reinforcement the use of fibreglass mesh tape is recommended.

Apply the first coat to the joint in a band about 64 mm (2-1/2") wide. Center mesh tape over joint and embed with a broad knife. Allow to set, as per product specifications on the package.

Precautions

- These compounds generate heat as they harden. Keep the compound away from exposed skin during the hardening process to prevent burns.
- Do not apply or re-mix after it has started to set.
- Compound must be applied to a clean, dry surface.
- Use is limited for above grade applications.
- When mixing and/or dry sanding, wear safety glasses and dust mask approved by NIOSH/MSHA.
- Keep out of reach of children

Job Name

Contractor

Date

Products Specified:

Submittal Approvals
(Stamps or Signatures)



Sanding

Allow to dry before sanding. Use 120 grit sand-paper and a hand or pole sander.

Do not sand the surface of the wallboard paper.

Decorating

Allow to dry before decorating.

For best results, apply a primer-sealer prior to painting or wallpapering.

Mixing

1. Mix only as much compound as can be applied with the indicated time frames.
2. Pour clean, cold water into a clean pail of suitable size.
3. Add compound to water. Do not stir too vigorously, nor too long. Excessive mixing shortens the working time. Adjust with water to desired consistency. The correct consistency is a smooth creamy mixture.

Setting Time Ranges

Setting Compounds	Setting Times (Minutes)
Easi-Fil® Light Repair 20	15-25
Easi-Fil® Light Repair 90	80-110

Drying time

When compound first hardens, it remains wet inside. Wait 24 hours before painting or until dry.

MSDS

MSDS Material Safety Data Sheets are available on our website, www.CertainTeed.com.

Warning

Dust generated from sanding product may cause eye, skin, nose, throat or respiratory irritation. Use wet-sanding to avoid creating dust. Avoid inhalation of dust and eye contact. Product contains silica. Inhalation of respirable silica dust can cause silicosis, a potentially disabling lung disease, known to cause lung cancer.

When sanding, drilling or abrading product during installation or handling:
(1) Ensure adequate ventilation. (2) Wear a dust mask or, if dust may exceed PEL, use NIOSH/MSHA approved respirator.
(3) Warn others in area. (4) Wear eye protection.

If eye contact occurs, flush thoroughly with water for 15 minutes. For further information, refer to Material Safety Data Sheet or consult manufacturer by calling 1-800-327-7455.

KEEP OUT OF REACH OF CHILDREN.

Warranty

Since methods and condition of application such as temperature, humidity and over thinning are beyond our control, CertainTeed Gypsum Canada, Inc. (CertainTeed) will not be responsible for the failure of this product when not used according to directions and specifications and accepted standards of procedure inherent in drywall application; or when reasonable allowance is not made by the user for adverse weather and job conditions. However, if this product proves to be defective, maximum liability shall be limited to replacement of the material only or refund of the purchase price. This shall be the full limit whatsoever of CertainTeed's liability. All claims shall be submitted in writing to CertainTeed within thirty days from the date of discovery. Provincial or Federal laws may provide rights in addition to this warranty that cannot be modified or excluded.

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CertainTeed 

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