



KNAUF SHEETROCK® ALL PURPOSE JOINT COMPOUND

Knauf Sheetrock® All Purpose Joint Compound is a ready-mixed, lightweight compound suitable for all three coat applications or as a finishing coat for all plasterboard joints, angles, and fastener heads. Complies with ASTM C475 (where applicable).



Product Features

- Premium grade lightweight, all-purpose and finishing compound
- May be used for all three coat or as a finishing coat
- Excellent workability, easy application by hand or with mechanical tools
- Minimal mixing and cleaning of tool
- Sandable by hand or with mechanical sanding tools
- Excellent surface for painting

Recommended

- Knauf Sheetrock® All Purpose Joint Compound is suitable for use as all three coats in the Knauf 3 coat jointing system.
- Knauf Sheetrock® All Purpose Joint Compound is suitable for the final coating of plasterboard joints, angles, and fastener heads when used in conjunction with Knauf setting type joint compounds for first and second coats.

Applications

- Surfaces must be clean and free from dust.
- Knauf Sheetrock® All Purpose Joint Compound may have high viscosity in the pail. It may be diluted to a workable viscosity by adding water followed by mechanical mixing.
- Can be applied by hand or mechanical tools.
- When using Knauf Sheetrock® All Purpose Joint Compound, paper tape must be used for taping in the first coat.
- Finish all joints, external corners and fasteners with a 3 coat jointing system. Only two coats are required for internal corners.

Directions - Jointing and Finishing

First Coat 150mm/300mm Wide (Tapered Edge Joint/Square Edge Joint)

1. Cover joint with a thin layer of compound and embed paper tape, leaving at least 1mm of compound under the tape. Feather the edges and allow to dry.

Second Coat 200mm/400mm Wide (Tapered Edge Joint/Square Edge Joint)

2. Lightly scrape back the joint before applying the second coat, feathering approximately 50mm (tapered edge joint) or 100mm (square edge joint) beyond the first coat. Allow to dry.

Third Coat 250mm/500mm Wide (Tapered Edge Joint/Square Edge Joint)

3. Lightly scrape back the joint and apply the third coat, feathering 50mm (tapered edge joint) or 100mm (square edge joint) beyond the second coat. Allow to dry and sand lightly.
4. Knauf Sheetrock® All Purpose Joint Compound must be allowed to dry thoroughly (up to 24 hours depending on temperature and humidity) before re-coating or sanding.
5. Only apply over setting type compounds that have been allowed to dry thoroughly.
6. Sand with care using 180 or 220 grit paper. All surfaces including applied joint compound require light sanding, thoroughly dry, dust-free, and not glossy before painting.
7. Thoroughly clean all tools and equipment after use.

NOTE: All surfaces including applied joint compound require light sanding before painting.

Mixing

- Always use clean tools.
- Do not mix with residues of previously used compounds.
- The inclusion of such materials will impair the performance of this product and will void the product warranty.
- Knauf Sheetrock® All Purpose Joint Compound may appear thick in pail. Before adding water, lightly mix and test its application. If required, add water to achieve desired consistency.
- **Caution:** Avoid overthinning when adding water as this may cause cracking and excessive shrinkage.
- If liquid has separated from the compound, stir carefully to restore consistency.
- **Caution:** Do not overmix; overmixing can introduce air bubbles, which can create surface imperfections.

Storage

- Knauf Sheetrock® All Purpose Joint Compound should be stored under a cover in a dry environment and protected from temperature extremes. Storage in an unsuitable environment can shorten the lifespan of this product.
- Knauf Sheetrock® All Purpose Joint Compound has a shelf life of 9 months from the date of manufacture.

Product Information

Compound Type	Ready-mixed compound (Latex type formulation)
Colour	White
Working Time	Drying type: Minimum 24 hours drying time or longer in adverse climatic conditions
Packaging	Net 5kg and 28kg re-sealable pail
VOC	Meet ISO 11890-2 (<25g/L)
Jointing Coverage	Approximately 56.7kg to 68.0kg /1,000 sq. ft. (61.0 to 73.2kg/100 sq. m) of gypsum panels
Skimming Coverage	33m ² (based on 1mm thickness)

Limitations

- The application of Knauf Sheetrock® All Purpose Joint Compound at interior temperatures less than 10°C is not recommended. Under cold or wet weather conditions, allow more than 24 hours for thorough drying.
- When diluting Knauf Sheetrock® All Purpose Joint Compound, do not vigorously overmix as this will introduce entrapped air, which can result in surface imperfections.
- Do not apply Knauf Sheetrock® All Purpose Joint Compound over joints that are not thoroughly dry; pinholes may result.
- Do not use sandpaper lower than 150 grit. Take care to avoid scratching when sanding.
- The inclusion of other materials to a mix will impair the performance (e.g. reduced strength and poor adhesion) and void the product warranty.
- Consume an opened bucket within 48 hours.

Precautionary Statement

- Dust from this product contains silica. Prolonged inhalation may be harmful to health.
- Ensure adequate ventilation. Wear eye protection and an approved disposable respirator.
- 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.



Knauf Singapore Pte. Ltd.

79 Anson Road #07-01 Singapore 079906

T: (65) 6272 9272 E: contact-us.sg@knauf.com W: www.knauf.com

© 2024 KNAUF. All rights reserved. KNAUF and ALL PURPOSE JOINT COMPOUND are trademarks of Knauf Singapore Pte. Ltd. or one or more of its affiliates. SHEETROCK is a trademark owned by United States Gypsum Company and used under license. Information provided is for reference purpose only. Due care has been taken to ensure accuracy at time of publication. Products, specifications, and requirements may vary according to geographical locations and applications. As each project is unique, please contact your nearest Knauf representative for further assessment.

