

REDIBASE™

Jointing Compound



Specification	Feature
Colour	Off-white
Drying Time	Minimum 24 hours or longer in adverse climatic conditions
Working Time	Product can be re-sealed and used again
Packaging	17.5 kg re-sealable pail
VOC	Less than 6 g per litre
Manufacture	Manufactured in Australia to the requirement of ASTM C474-15:2020 - Standard Test Methods for Joint Treatment Materials for Gypsum Board Construction and in accordance with AS/NZS ISO 9001:2015 - Quality Management Systems - Requirement

Advantages

- Air-drying type compound specially formulated for use in hot and dry environments
- Premixed and ready to use
- Time saving – minimal mixing and cleaning of tools
- Particularly suitable for sites with limited water access

Avoid

- Air-drying compounds should not be applied when the interior temperature is less than 10°C
- Under cold or wet weather conditions, the use of setting type compounds is recommended
- The inclusion of other materials to a mix will impair the performance (e.g. reduced strength and poor adhesion) and void the product warranty
- Do not mix with residues of previously used compounds
- Do not overmix; overmixing can introduce air bubbles, which can create surface imperfections
- Avoid over-thinning when adding water as this may cause cracking and excessive shrinkage
- When diluting, do not vigorously over mix as this will introduce entrapped air which can result in surface imperfections
- Do not apply over joints that are not thoroughly dry; pinholes may result
- Air-drying compounds need at least 24 hours to dry thoroughly (longer in cold, wet weather conditions)

Description

RediBase is a premixed air-drying, first coat and taping compound formulated for use in a hot and dry environment, which reduces the risk of premature dry out associated with plaster-based setting type compounds. It is also recommended for the second coat in Knauf three coat jointing system.

Key



1st Coat & Taping



Finishing



Mechanical & Hand Tools



Bonding



2nd Coat



Sandable



Patching

Mixing

- Check the 'best before' date on packaging to ensure compounds are fit for use
- Always use clean tools
- If liquid has separated from the compound, stir carefully to restore consistency
- May appear thick in pail. Before adding water, lightly mix and test its application; if required, add water to achieve desired consistency
- Mix by hand or with a power mixer (max of 400 RPM – mixing at higher speeds may draw air into the mix, creating air bubbles). Mix until a smooth workable paste has been achieved

Application

- Before each coat, surfaces must be clean and free from dust
- Allow sufficient time for the each coat of compound to set thoroughly before applying the next coat
- Air-drying compounds need at least 24 hours to dry thoroughly (longer in cold, wet weather conditions)
- Can be applied with hand and mechanical tools
- Knauf paper tape must be used when taping with a suitable air-drying compounds
- Thoroughly clean all tools and equipment after use

Installation, Jointing and Finishing

Knauf has a comprehensive range of jointing and adhesives compounds in premixed or powder form to meet market needs and varying climatic conditions. Apply appropriate painting system or other finishes as recommended for the required level of finish and application. This product data sheet does not provide plasterboard installation, jointing and finishing details. Refer to Knauf Plasterboard Installation Manual or knauf.com for further information.

References

For detailed information on Volatile Organic Compound (VOC) emissions, please visit knauf.com.

Storage

- RediBase should be stored under cover in a dry environment and protected from temperature extremes; storage in an unsuitable environment can shorten the life of this product
- It is recommended that RediBase is used before the best before date displayed on the pail

Safety and First Aid

- 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 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

For detailed safety information, including handling, and first aid guidance, please visit the relevant product page on knauf.com to access the safety datasheet and additional resources.

Handy Links



See The Full Range Of Compounds & Adhesives



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Technical Assistance

TecASSIST™ 1800 811 222

Sales Enquiries

1800 003 377

knauf.com

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