

Technical information sheet

Leadax Roov Waterbased Adhesive



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1. Product description

Water-based adhesive for bonding Leadax Roov.

2. Applications

Water-based adhesive for bonding Leadax Roov, sustainable roofing. Thanks to the unique properties of Leadax Roov, such as vapour permeability, the adhesive can be applied one-sided to almost any surface. Regardless of the application, we recommend doing a test of the bond prior to commencing the works.

3. Preparation

Always make sure the surface is dry, clean, free of dust and flat before commencing the works. Check slope, flatness, smoothness and suitability. Make repairs where necessary and correct any deviating slope in accordance with local guidelines.

4. Instructions for use

Make sure the adhesive is at room temperature and stir well before use. The surfaces must be dry and free of dust and grease before applying the adhesive. Apply the adhesive with a brush (lambswool) roller or adhesive spray system. Apply sufficient adhesive. The surface should be no longer or just barely visible through the layer. Next, apply the Leadax Roov and cover with a wet layer. Press the Leadax Roov well so that the adhesive touches the surface and remove all air bubbles. Corrections are possible 5 to 15 minutes after application, depending on the weather and the type of surface. The adhesive can also be processed as contact adhesive. This option is suitable for adhering vertical surfaces, among other things. The adhesive can be processed as contact adhesive e.g. when adhering vertical surfaces. Allow glue to dry until it is no longer wet but still sticky and then embed. Minimum application and ambient temperature is 4°C / 39°F. After processing, the roof can be finished in accordance with the manufacturer's instructions. The adhesive has reached its final strength after 72 hours depending on the surface and circumstances.

5. Safety instructions

See safety information sheet.

6. Handling and storage

Store the adhesive in a frost-free environment, preferably at room temperature. Always check the expiration date on the bucket. When stored correctly, the expiration date is always a minimum of 12 months for an unopened bucket. An opened bucket keeps for a minimum of 2 months, subject to proper storage conditions.

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7. Packaging and lifespan

Material	Contents	Lifespan
PVB	10L / 20L	12 months

8. Technical details

Summary	Ethylene, vinyl acetate and acrylate
Colour	White
Melting/freezing point	± 0°C (32°F)
Initial boiling point and boiling range	± 100 °C (212°F)
Density	± 1.06 g/cm (0,005 lb/in)

The typical properties in this document are derived from standard product tolerances and should not be considered as specifications. No variations in product performance are expected during standard production processes. The information in this document may be altered without product presentations.

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