



PRE-GLUED

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Technical information

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1. Suitability

RAUKANTEX PRE-GLUED edgebands are designed to be processed on edgebanding machines incorporating hot air activation.

For this purpose, the edgebands are coated with an EVA-based adhesive coating.

Due to the range of parameters that can be encountered (board quality, machine set-up, etc.) REHAU recommends performing processing tests prior to the start of manufacture.

2. General processing information

RAUKANTEX PRE-GLUED edgebands are coated with an EVA-based hot-melt adhesive.

This offers excellent resistance to thermal distortion, good adhesion, a longer open time and high hot tack.

The materials to be processed should be dry and free of dust, oil and grease. The wood moisture should be between 8 and 10% and the room temperature should be at least 18°C. Draughts should be prevented.

The EVA adhesive used is suitable for both through-feed processing and free-form processing.

Technical key data of the adhesive:

- Processing temperature [°C]: 180–200 (temperature to be reached on the bottom surface of the edgeband)
- Softening range [°C]: approx. 95 (Kofler heating bench)

The adhesive should be activated across the whole surface. Once the adhesive has been activated, it is important to ensure that a high level of compression is applied to the edgeband to guarantee good adhesion to the substrate.

3. Storage

It is recommended that RAUKANTEX PRE-GLUED edgebands are stored at room temperature (approx. 18–25°C) and for no more than six months. Direct sunlight, and shipping in containers where elevated temperatures can occur, is to be avoided.

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