Floor Covering Adhesive

Technical information sheet



1kg / Item number 102855 / EAN 4016215102855
3kg / Item number 102862 / EAN 4016215102862
6kg / Item number 102879 / EAN 4016215102879
10kg / Item number 102909 / EAN 4016215102909

Ready-to-use dispersion adhesive for the permanent bonding of PVC and CV floor coverings, carpets with fleece, textile, jute and foam backing as well as needle felt indoors. Suitable for rooms with underfloor heating and for use with chair castors in accordance with DIN EN 12529.

- for carpets with fleece, textile, jute and foam backing, needle felt as well as PVC and CV floor coverings
- Permanently strong bonding
- Easy processing
- Very low emission according to EC 1 plus
- free from solvents and plasticisers
- Suitable for loads from chair castors in accordance with DIN EN 12529
- Suitable for underfloor heating
- for indoors

Area of application

Dispersion adhesive for PVC and CV floor coverings, carpets and needle-punched felt. For indoor use; suitable for underfloor heating and withstands the weight of chair castors.

Preparation

Suitable for use on cement screed, concrete, tiles, cement-based fillers and levelling compounds, PVC floor coverings, V100 chipboard and similar moisture-resistant substrates. The substrate must be clean, permanently dry, level, load-bearing and free from release agents (e.g. dust, grease and wax). For rough or uneven substrates, we recommend levelling with a floor levelling compound. Pre-treat highly absorbent, sandy and porous substrates with baufan Tiefgrund LF. The floor covering to be installed must be acclimatised, laid flat and free from tension.

Processing

Stir well before use and apply to the substrate using a notched trowel. Notch size A2 (1.5–1.8 mm) for PVC and carpets with foam backing. Notch size B2 (2.1–2.9 mm) for carpets with non-woven, textile and jute backing.

► Wet bonding: For absorbent subfloors or vapour-permeable floor coverings, lay the floor covering after a flash-off time of 15–30 minutes and press down evenly.

► Adhesive bonding: When bonding impermeable floor coverings (e.g. PVC) to non-absorbent or only slightly absorbent subfloors, it is essential to ensure that a sufficient flash-off time is observed. Apply the adhesive to the subfloor using a notched trowel and allow it to dry. Depending on the room temperature, humidity and absorbency of the substrate, the flash-off time may be several hours. The floor covering can be laid once the adhesive has formed a skin and no longer feels sticky to the touch but is still elastic.

Remove any adhesive residue immediately with clean water. Clean tools with clean water immediately after use.

The drying time depends on the application temperature. Relative humidity above 90 per cent, particularly in combination with low temperatures, can significantly affect the drying time and the quality characteristics.

The flooring manufacturers’ installation guidelines must be strictly observed. PVC floor coverings can be welded after approximately 24 hours.

Consumption

for A2 tooth pattern → approx. 200–300 g/m²
for B2 tooth pattern → approx. 350–450 g/m²

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Note:
All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.

Storage
Store the container tightly sealed in a cool place, but away from frost.

Notes
Application temperature:
+10 °C to +30 °C for the material, ambient air and substrate

Keep out of the reach of children. Ensure adequate ventilation during application and drying. Avoid eating, drinking and smoking whilst using the adhesive. Avoid contact with the eyes and skin. In case of contact with the eyes or skin, rinse immediately and thoroughly with water. Do not allow the product to enter the mains drainage system, watercourses or the ground.

Please refer to the safety data sheet for safety-related information. Up-to-date safety data sheets are available on our website www.baufan.de.

Disposal:
Only send completely empty containers for recycling. Dried-out material residues may be disposed of as household waste or as construction site waste. Dispose of uncured residues in accordance with EWC waste code No. 08 04 10.

GISCODE: D1

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