

- for carpets and PVC coverings
- durably strong bond, elastoplastic
- easy workability, ready-to-use, solvent- and plasticizer-free

Floor Covering Adhesive

Use

Dispersion adhesive for durable bonding of PVC and CV coverings, carpets with non-woven, textile, jute and foam backing, and needle-felt indoors. Suitable for spaces with floor heating systems and for loading by chair castors to DIN EN 68131.

Constituents

Synthetic resin dispersion, mineral fillers, water, additives

Substrate

For substrates such as concrete, cement screeds and heated screeds, cementitious filling and levelling compounds, self-levelling gypsum and anhydrite screeds, magnesite, (V100) particleboard and similar moisture-resistant substrates.

Substrate shall be permanently dry, clean, level, strong, uniformly absorbent and free from dust and adhesion-impairing substances. Application of floor levelling compound is recommended for rough or uneven substrates. Pretreat highly absorbent, friable and porous substrates with **baufan® Deeply Penetrating Primer** – solvent-free. Covering to be bonded shall be acclimatized and stress-free, and shall lie flat.

Application

Stir well prior to use and apply to substrate with notched spatula. Class A2 serration (1.5 – 1.8 mm) for PVC and carpets with foam backing. Class B2 serration (2.1 – 2.9 mm) for carpets with woven, non-woven and jute backing.

► **Wet bonding:** For absorbent substrates or vapour-permeable coverings, lay covering in material and press down uniformly after flash-off time of 10 - 20 minutes.

► **Pressure-sensitive bonding:** When laying impermeable coverings (e.g. PVC) on non-absorbent substrates, allow complete drying of adhesive (flash-off time of approx. 30 – 60 minutes) before laying covering in adhesive bed. Necessary flash-off time depends on room temperature, humidity and substrate suction and may be lengthened by unfavourable ambient conditions.

Immediately remove adhesive residue with fresh water and wash tools with fresh water after use.

Consumption

For class A2 serration → approx. 200 - 300 g/m²
For class B2 serration → approx. 350 - 450 g/m²

Application temperature

+10 °C to + 30 °C for material, ambient air and substrate

Drying time

Drying time depends on application temperature. Relative humidities exceeding 90%, particularly in conjunction with low temperatures, may considerably influence drying time and quality features.

Observance of covering manufacturer's laying guidelines is essential. PVC coverings may be welded after approx. 24 hours.

Note

Keep out of reach of children. Ensure adequate ventilation during application and drying. Refrain from eating, drinking and smoking during application. Wear goggles. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling.

Contains biocidal products (preservatives):

Methylchloroisothiazolinone/methylisothiazolinone (3:1), benzoisothiazolinone. May cause an allergic reaction. Advice for isothiazolinone allergy sufferers is available on 0049 (0) 341 / 44655-0.

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: 48 months from production date (see batch label).

Item No.

102855	1.0 kg	PE pot
102862	3.0 kg	PE tub
102879	6.0 kg	PE tub
102909	10.0 kg	PE tub

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.