

Rubber flooring adhesive

GKL 355

Fields of application

- Dispersion adhesive for floors in the interior.
- For gluing natural rubber floorings with a smooth, sanded backing in rolls or tiles, up to a thickness of 4 mm.
- Suitable for underfloor heating.
- Suitable for exposure to chair castors to DIN EN 12 529.

Features and benefits

- Very low emissions PLUS, GEV-EMICODE EC 1 PLUS.
- Awarded the environmental label "Blauer Engel" due to low emissions (RAL UZ 113).
- Solvent free to TRGS 610; Giscode D 1.
- Rapid initial adhesion.
- High adhesive strength.

Packaging size

- 14 kg plastic pail
stock no. 4368/4



Technical data

Material

Material base	acrylate dispersion resin modified, mineral fillers, additives, preservative agents
Components	single component
Consistency	creamy
Colour	white
Shelf life	min. 9 months; store dry and frost free, no permanent storage over +30°C

Application

Consumption	approx. 280 to 320 g/m ²
Ambient and substrate temperature	+15°C to +25°C
Application method	one-sided application to the substrate, TKB** notch size A 2
Installation time*	5 to 15 minutes after application of adhesive
Able to bear weight after*	approx. 48 hours
Sealing seams with weld rod after*	24 hours at the earliest
Final adhesive strength*	approx. 72 hours

* At +23°C and 50% relative humidity. Higher temperatures reduce, lower temperatures increase the times given. Higher humidity increases the times given.

** Technische Kommission Bauklebstoffe (German technical commission for construction adhesives)

Suitable substrates

- Absorbent mineral floors.
- Mineral PCI fairing coats.

Preparation of substrate

- The requirements in accordance with the German standard DIN 18 365 apply.
- The substrate must be absorbent, ready to take further coverings, clean, dry, crack free, structurally sound,
- level, able to bear weight and free from residues which could impair adhesion. The substrate must also be free from any sand layer.
- Rough-grind substrate if necessary, thoroughly vacuum-clean using a high-speed industrial vacuum-cleaner, prime and apply fairing coat using suitable PCI products (minimum layer thickness 3 mm).
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Application procedure of PCI GKL 355

- Stir PCI GKL 355 well before use and evenly apply to the substrate using a suitable notched trowel. Allow the adhesive to evaporate for approx. 5 minutes. Lay flooring within the installation time of 5 to 15 minutes after the adhesive is applied. Use a roller on the floor to ensure full adhesion.
- Repeat this process after approx. 20 minutes.
- Ensure good adhesive transfer to the backing of the flooring during the installation.
- Clean tools with water immediately after use. Clean contaminated flooring with water immediately.
- **Follow the special installation instructions issued by the flooring manufacturers.**

Please note

- Seal seams with weld rod after 24 hours at the earliest.
- Avoid exposure to direct sunlight during and right after the installation.
- Please contact the PCI technical help-line in case of expected stress by moisture, high temperatures (e.g. extreme sunlight and/or in the attic area) or mechanical stress beyond chair castors (e.g. traffic by forklifts).

Information on the safe use

Contains: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE.
May produce an allergic reaction.

Keep out of reach of children. Provide for proper ventilation during and after processing. When using, do not eat, drink or smoke. If in eyes or on skin, rinse immediately with plenty of water.

If the eye irritation does not ease off within a few minutes seek medical advice.

For further information: see PCI Material Safety Data Sheet.

Disposal of product residues

Do not empty product/residues of material into drains, bodies of water or ground. Cured material residues can be disposed of as construction or industrial

waste. Non-cured material residues with or without packaging must be disposed of in accordance with the local waste disposal regulations.

Disposal of emptied PCI sales packaging

Only completely emptied containers should be returned for recycling. PCI participates in an area-wide waste disposal system for sales packaging completely emptied. DSD – Duales System Deutschland (Dual System

Germany, contract number 1357509) is our partner for waste disposal. PCI sales packaging completely emptied can be disposed of via DSD in accordance with the symbol printed on the packaging.

Services for architects and designers

Consultations at the workplace, supplementary information, testing certificates and sample descriptions can

be requested from professional advisors and at the company headquarters.



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zertifiziertes Qualitäts-
managementsystem

In view of widely varying site conditions and fields of application of our products this technical data sheet is meant to provide general application guidelines only. This information is based on our present knowledge and experience. The customer is not released from the obligation to conduct careful testing of suitability and possible application for the intended use. The customer is obliged to contact the technical help-line for fields of application not expressly stated in the technical data sheet under "Fields of Application". Use of the product beyond the fields of application as stated in the technical data sheet without previous consultation with PCI and possible resulting damages are in the sole responsibility of the customer. All descriptions, drawings, photographs, data, ratios, weights a.o.

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