

## HV 9

*Our fixing system for carpets and floor coverings*

Blue Angel (RAL-UZ 113) · GISCODE D1 – solvent-free per TRGS 610 · Building authority approval no. Z-155.20-229

### Characteristics

- Awarded the Blue Angel eco-label per RAL-UZ 113, very low emissions
- Permanent self-adhesive effect
- Easy application by trowel or roller
- Fast drying with a long open time
- Proven quality
- Odourless during and after installation
- Low consumption
- GISCODE D1 – solvent-free per TRGS 610
- Building authority approval no. Z-155.20-229

### Application

- As an anti-slip layer for re-installable dimensionally stable carpets with fleece or textile backing, SL carpet tiles and CV coverings
- Can be used as an adhesive for dimensionally stable carpets and CV floor coverings when laid wet
- For absorbent and non-absorbent surfaces
- Suitable for castor chairs and underfloor heating (with chair-castor-compatible non-bonded coverings)
- Can be made electrostatically dissipative by adding WULFF LF 1000
- Contributes to a healthy indoor climate

### Technical data

<b>Consumption (anti-slip)</b>	approx. 150–250 g/m <sup>2</sup> applied with a coarse Moltopren foam roller (art. no. 30170825) using a notched trowel A1–A2
<b>Consumption (adhesive)</b>	approx. 200–250 g/m <sup>2</sup> using a coarse-notched trowel A2–B1
<b>Processing temperature</b>	at least +15 °C, relative humidity not above 65 %
<b>Open / waiting time</b>	Approx. 30 minutes to 12 hours (after a tacky, transparent film has formed). The longer HV 9 dries, the easier it is to re-roll out later. As an adhesive: approx. 10–30 minutes.
<b>Temperature resistance</b>	After drying (approx. 72 h after installation), suitable for underfloor heating up to +30 °C
<b>Re-emulsifiable</b>	HV 9 can be re-dissolved with water (add 1 % washing-up liquid and allow approx. 60 minutes to soak). Removal is helped by wetting the installed textile floor covering.

### Substrate preparation

The substrate must be compression- and tension-resistant, load-bearing, free of cracks, permanently dry and free of dirt and separating agents. It must comply with VOB DIN 18 365 and the applicable standards and technical data sheets. The substrate must have sufficient strength to absorb the stresses and dimensional changes caused by installation materials and coverings. Mechanically remove loose particles, unstable surfaces and residues of paint or adhesives. All defects must be reported. To create an absorbent substrate, clean, prime and level it with a suitable WULFF levelling compound. Non-absorbent substrates require longer drying times.

## Processing recommendation

Apply HV 9 with a notched or Moltopren foam roller in a heavy coat to ensure adequate wetting and bond to the floor once the tacky film has dried. Allow approx. 30 to 60 minutes drying on absorbent substrates and approx. 1 to 12 hours on non-absorbent substrates (longer drying yields higher initial tack; install adhesive while still wet). Once the film has dried to a transparent beige, lay the covering and roll it down. CV flooring must be rubbed in thoroughly with a cork float. Air bubbles cannot be removed with a roller. Consumption figures are guidelines only. This product is primarily intended for carpets per DIN EN 1307, section 3.2 (glued-down, removable tiles); it is not suitable for bulky needle felts, jute backing, woven backing, etc. An anti-slip layer only prevents the laid floor from sliding; use only with dimensionally stable coverings. It does not compensate for dimensional changes (shrinkage or expansion). When installing on raised access floors, joints must be taped before application. The floor manufacturer must guarantee sufficient dimensional stability and suitability for use with office chairs when such products are used.

## Compatible WULFF levelling compounds

SA 60	SA 25
SA 50	SA 1000 Pro
AM 10 Pro	FÜ 90 / GP 10 S
GP 200	SL-Layment
DS 80	GP 100
SA 15	

## Storage

Approx. 12 months when stored in a frost-protected place.

## Disposal

Recycle only fully emptied containers. Hardened residues can be disposed of as household waste. Commercial disposal: EWC code 170904 (construction and demolition waste) or 080410 (adhesives and sealants).

## Packaging sizes

12 kg

## Notes

Composition: polymer dispersion additives. The product contains 1,2-benzisothiazol-3(2H)-one and zinc pyrithione for in-can preservation. Allergen information available by phone: +49 5404/881-0. 1,2-benzisothiazol-3(2H)-one may cause allergic reactions. Safety Data Sheet available on request. Keep out of reach of children. Use only in well-ventilated areas. Do not eat, drink or smoke while using this product. Do not allow to enter drains, watercourses or soil. After use, wash tools thoroughly with soap and water. In case of skin contact: wash with plenty of soap and water. In case of eye contact: rinse cautiously with water for several minutes; remove contact lenses if present and easy to do; continue rinsing. Floor coverings (PVC, natural stone, parquet, etc.) are generally damaged by anti-slip coatings (e.g. discoloration); this risk can be reduced by using a protective sealer (e.g. CC Self-Shine Ultra-Hard Sealer by CC-Dr. Schutz). Bonded floor coverings must be cleaned in accordance with RAL 991 A 3. Follow the floor manufacturer's instructions.

## General / disclaimer

The above information, in particular the suggestions for processing and using our products, is based on our knowledge and experience. Due to varying materials and working conditions beyond our control, we recommend carrying out sufficient in-house tests in every case – particularly when used in combination with third-party products – to ensure the suitability of our products for the intended processes and applications. No liability can be derived from this information or verbal advice unless we are proven to have acted with intent or gross negligence. Please refer to the Technical Information, the Safety Data Sheet and our Terms of Delivery and Payment. Floor manufacturer instructions take precedence. Publication of this Technical Data Sheet renders all previous editions invalid.

HV 9 – English edition based on the manufacturer's 07/2025 data sheet.