

1-Component Hybrid Adhesive

UZIN KE 68 T

1-Comp. hybrid adhesive for wall applications

MAIN APPLICATION FIELD:

- ▶ PVC wall cladding
- ▶ luxury vinyl tiles or design floors
- ▶ PVC and CV floor coverings in sheets and tiles
- ▶ linoleum in tiles up to 4 mm
- ▶ rubber floor coverings in tiles up to 4 mm

SUITABLE ON / FOR:

- ▶ absorbent and non absorbent substrates
- ▶ deformable or elastic substrates (e.g. underlays, wood, please obtain technical advice for metal)

Note: Obtain technical advice for additional combinations of floor covering and substrates.



PRODUCT BENEFITS/FEATURES:

UZIN KE 68 T is a ready to use and user-friendly 1-comp. hybrid adhesive with very low emissions. The consistency of the adhesive is ideal for wall applications. The adhesive is very resistant against heavy loads, high temperatures or humidity. For interior use.

- ▶ ideal consistency for working on vertical surfaces
- ▶ single part, no mixing and user friendly
- ▶ for areas with high temperatures
- ▶ resistant against heavy loads



TECHNICAL DATA:

Packaging	plastic bucket, tube
Pack size	11 kg, 600 ml
Shelf life	min. 12 months
Colour	beige
Consumption	250 - 2700 g/m ²
Working time	up to 40 minutes*
Minimum application temperature	15 °C at ground level
Loadable	after 24 hours*
Joint sealing	after 24 hours*
Final strength	after 3 - 5 days*

*At 20 °C and 65% relative humidity.



EXTENDED APPLICATIONS:

- ▶ wooden wall cladding
- ▶ engineered wood flooring on the wall
- ▶ also suitable for floor applications

SUBSTRATE PREPARATION:

The substrate must be sound, load-bearing, dry, free from cracks and materials (dirt, oil, grease) that would impair adhesion. The surface must be free of dust and as even as possible. Test the substrate in accordance with applicable standard or notices and report any deficiencies.

The datasheets for other used products have to be observed

APPLICATION:

1. Before use, allow the adhesive to come to room temperature. Pull off the foil cover after opening and remove any surface skin if necessary. Do not mix the skin in.
2. Apply an even coat of adhesive onto the wall using a suitable notched trowel. Do not apply more adhesive than can be laid with good transfer onto the back of the covering within the working time. Press down the covering well.
3. Remove residues while fresh with wipes from the UZIN Clean-Box. Hardened adhesive can only be removed mechanically.

For the adhesion of rigid PVC wall cladding it is recommended to use a C2 trowel notch. (consult individual manufacturers)

CONSUMPTION INFORMATION:

For the adhesion of Altro Whiterock, Altro Debolon recommends a C2 trowel notch.

CONSUMPTION INFORMATION:

Coating/Backing	Toothings	Consumption approx.*
Smooth or slightly structured, e.g. PVC or LVT	A5	250 - 300 g/m ²
Structured, e.g. rubber	A2	350 - 400 g/m ²
Wood or engineered timber wall cladding	B3	900 - 1000 g/m ²
Rigid PVC wall cladding	C2	2500 - 2700 g/m ²

Observe the technical guidelines of the wall covering manufacturer.

IMPORTANT NOTES:

- ▶ shelf life of 12 months when stored in moderately cool conditions, in the original packaging. Frostresistant down to - 25 °C. Carefully and tightly reseal opened containers with the foil and use the contents quickly. Allow containers to come to room temperature before use.
- ▶ Best applied between 18 - 25 °C, with the floor temperature above 15 °C and relative air humidity below 65%. Low temperatures and low air humidity lengthen the working and drying time. Whilst high temperatures and high air humidity shorten the working and drying time.
- ▶ Humid substrates may cause secondary emissions and odours. Therefore, ensure the compound is dry before applying the adhesive.
- ▶ Installations onto substrates with old adhesive residues may cause interactions and lead to unpleasant odours. Ideally these should be removed completely. In all situations adhesive residues must be remedied via the use of primers and coatings of compound at least 3 mm thick.
- ▶ Before installing, the floor covering must be adequately acclimatised to the indoor climate and free from tension.
- ▶ Strong deformation of the roll ends, hanging bays, extremely raised edges or strong curvatures must be weighed down during the adhesion.
- ▶ Please check the adhesive recommendations (online) or obtain application advice when installing chlorinefree floor coverings.
- ▶ Follow the generally acknowledged rules of the trade and technology for the installation of floor covering in respective of the applicable national standards (e.g. EN, DIN, OE, SIA, etc.)

SEALS OF QUALITY & ECOLABELS:

- ▶ Solvent-free, containing methoxysilane
- ▶ EMICODE EC 1 PLUS / Very low emission
- ▶ DE-UZ 113 / Environmentally friendly because of low emissions

COMPOSITION:

Silane-terminated prepolymers, mineral fillers, additives.

PROTECTION OF THE WORKPLACE AND THE ENVIRONMENT:

Solvent-free adhesive containing methoxysilane. Keep out of the reach of children. When curing, produces traces of methanol. Ensure good ventilation during and after application / drying! Continue ventilation after floor installation for several days. Do not eat, drink or smoke during the installation. Wear suitable gloves. After contact with eyes or skin, wash immediately with plenty of water. Do not allow to enter drains, sewers or ground. Clean the tools immediately after use. No preservatives added. Observe safety information on product label as well as safety data sheet. Once cured, presents no physiological or ecological risk.

Hotline for allergy information +49 731 4097-0.

DISPOSAL:

Where possible, collect product residues and re-use. Do not allow dispersal into drains, sewers or ground. Empty, scraped and drip-free containers are recyclable. Containers with liquid residue, as well as the liquid product, are classed as Special Waste. Dried product residues are classed as Construction Waste. Therefore collect waste material and allow to harden, then dispose as Construction Waste.