

Water based neoprene adhesives for all types of constructional contact bonding

APPLICATIONS:

UZIN WK 222 is a strong contact adhesive with short open time and immediate load-bearing. Handling, technical options and applications largely correspond to a solventbased neoprene adhesive. For interior applications.



SUBSTRATES:

- ▶ On all plane, smooth, levelled and primed substrates
- ▶ On old floor coverings, finishes, metal substrates
- ▶ On screeds, concrete, levelling compounds
- ▶ On strongly bonded wall paints and wall papers, plaster, wood, chipboard, OSB boards
- ▶ On water-resistant, polished neoprene, dispersion, or resin adhesive residues

COVERING TYPES /PROFILES /APPLICATIONS:

- ▶ PVC soft skirting, stair profiles, coved skirting
- ▶ All textile coverings, even cumbersome needle felt coverings or woven carpets
- ▶ PVC/CV floor coverings, linoleum, India rubber, insulating underlays
- ▶ Impact absorbing wall coverings and suitable textile or composite floor coverings
- ▶ Repair bonding work, seam restorations, revision cover bonding, and many more

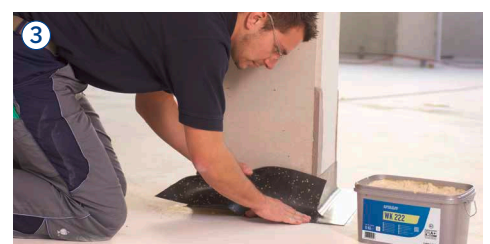
PROCESSING EXAMPLE: PVC SOFT SKIRTING AND STAIR PROFILES

- 1 UZIN WK 222 can be used in a large variety of ways and permits the reliable working of all common PVC skirting, stair nosings and profiles without problem.
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PROCESSING EXAMPLE: COVED SKIRTING

- 3 Coved profiles, coved skirting from strips as well as pre-shaped and reinforced coved skirting can be bonded solvent-free and technically secure.



PROCESSING EXAMPLE: STAIRS

- ④ In stair areas the high initial bonding strength and short open time facilitate economic and practical working methods.



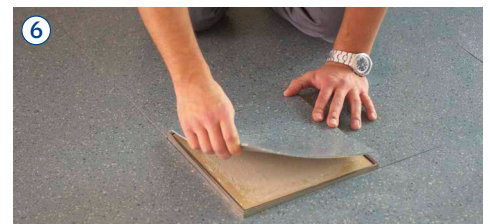
PROCESSING EXAMPLE: IMPACT WALLS

- ⑤ The enormous adhesive strength of UZIN WK 222 is not only apparent when bonding large surfaces but also in critical areas of the outer and inner corners as well as borders.



PROCESSING EXAMPLE: REPAIR BONDING WORK

- ⑥ With UZIN WK 222 any repair work encountered in every day construction site work can be performed without polluting the room air through solvents.



SUBSTRATE PREPARATION:

The substrate must be sound, level, dry, free of cracks, clean and free of materials that could impair adhesion. Brush or grind off adhesion-reducing or weak layers. Thoroughly vacuum off loose material and dust. Apply primer, e.g. UZIN PE 360, UZIN PE 260, depending on the type and condition of the substrate, e.g. to dusty, coarse or strongly absorbent substrates. If necessary, prepare with repair or low-slump levelling compound, e.g. with UZIN NC 182 or UZIN NC 888. Contact surfaces must be smooth and plane, as far as possible. After drying of the low-slump smoothing compound UZIN NC 182 and on self-levelling compounds intermediate priming with UZIN PE 360 (drying time 1 hour) is required. Smooth, dense contact surfaces, e.g. plastic, rustfree or anti-corrosive metals, old flooring, coatings, and similar must be thoroughly ground out and cleaned and possibly degreased.

GENERAL PROCESSING INFORMATION:

UZIN WK 222 has a high initial bonding strength and enormous final strength. It is therefore sufficient to apply the adhesive in a uniform thin layer on the backside of the floor covering and on the substrate, using the coarse UZIN foam roller or a brush for skirting boards, and allow to partially dry until almost non-tacky upon touch. Alternatively, the back of the floor covering and skirting boards can also be coated the day before. The second adhesive side on the substrate is then aerated only until the surface is „slightly finger-dry“. When using a roller for the adhesive application it must first be moistened evenly on a chip board or similar. Application of adhesive on the back of the floor covering with the smooth trowel is not recommended since this extends the open time significantly and increases consumption unnecessarily. The open times will be prolonged in case of unfavourable climatic conditions. To be able to still continue working at a good speed more air circulation often helps and can be easily achieved, e.g. by opening a door, using a small electric heater blower or even a hot welding gun.