

04/11/2021

Declaration of suitable use in relation to E3/AS1 **'internal moisture' Building Code Nov. 4th 2021.**

Uzin KE66 Fibre reinforced adhesive.

Uzin KE66 Fibre reinforced adhesive is a wet-bed dispersion adhesive with short open time and excellent adhesion. The high shear-resistant and fibre-reinforced adhesive reduces the formation of pressure marks on the installed floor covering. Uzin KE66 adhesive has exceptional dimensional stability due to integrated fibre reinforcement. Uzin KE66 is formulated for interior use only.

UZIN KE66 adhesive has been used since development globally for LVT installations in commercial and domestic environments termed as 'water splash areas' without issue and has a proven track record for durability and performance. ***This statement excludes the installation of LVT's in bathroom areas where a reactive resin based adhesive or a single component synthetic adhesive is specified.***

Intended Uses.

- for PVC design floor coverings (luxury vinyl tiles)
- for PVC and CV floor coverings in sheets or tiles
- for rubber floor covering in sheets and tiles up to 4 mm with smooth or hammered surface (e.g. norament®, noraplan®, or noraplan® acoustic) for chlorine-free enomer floor coverings (e.g. Upofloor Lifeline®)
- on absorbent and levelled substrates
- on warm water underfloor heating system
- for exposure to castor wheels in accordance with DIN
- EN 12 529 from 1 mm thickness of levelling compound
- for heavy wear in residential, commercial and industrial locations
- areas subject to elevated temperatures. Please also refer to important notes within the manufacturers technical datasheets.

Limitations of use.

Water spills and splashes on the surface of the LVT floorcoverings must be removed and dried in the shortest time possible or as soon as practicable to eliminate any opportunity for water to migrate through LVT joints and degrade the adhesive bond strength. If there is any doubt we highly recommend specialised water resistant adhesive such as Uzin KE68T and Uzin KR430.

Conventional cleaning methods **without soaking** of the LVT floorcoverings with a detergent and water is acceptable however standing water must be dried from the surface as soon as practicable to eliminate any opportunity for water to migrate through LVT joints and degrade the adhesive bond strength.

Wet towels, clothing and other items that retain water must be removed from the LVT floorcovering as soon as practicable or in the shortest time possible to eliminate any opportunity for water to migrate through LVT joints and degrade the adhesive bond strength.

Long term water exposure from leaking appliances **will** result in adhesive/floorcovering failure.

NOTE:

The above recommendations are provided as a typical guideline for use. Site conditions vary widely and it is the responsibility of the contractor in conjunction with the property owner to ascertain as to whether the conditions are suitable for the use of the above products. Uzin Utz South Pacific Ltd. and their distribution partners will not imply or carry any product warranties for failures caused by incorrect product use or installation.

Yours faithfully,



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