

ADECON K450



MONOCOMPONENT VINYL ADHESIVE

Vinyl adhesive used to bond tongue-and-groove laminate flooring or pre-finished floating floors. Used frequently in joinery for water-resistant bonding (windows, kitchen worktops, bathroom cabinets etc.).

Class D3, water-resistant.

TECHNICAL CHARACTERISTICS:

- Water-based monocomponent
- Solvent-free
- **Class D3, water-resistant**
- Transparent when dry

SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Thick liquid
Brookfield viscosity at 20°C (mPa*s):	12000 - 18000
Dry (%):	51 - 53
Yield: (g/m ²):	depending on use and thickness
Working life (minutes):	8 - 10
Usage temperature (°C):	+15 - +25
Ready for walking on (hours):	10 - 12
Film setting (hours):	3 - 4 hours (depending on use and thickness applied)
Application/Equipment:	Brush, special glue applicator
Equipment cleaning:	Water, before the product sets
Storage (months): temperature between +5 °C and +25 °C	6
Disposal information:	Dispose of in compliance with the local and national regulations in force
Packaging:	29-kg containers or special 500-g containers with spout.
Usage limitations:	Do not apply in damp environments Frost sensitive Allow the product to reach 20 °C before applying Always use suitable personal protective equipment Always consult the technical and safety information sheets

SURFACE PREPARATION:

Always check moisture content of the sub-floor and the wood using the correct equipment. Do not apply on screeds that are not protected from possible rising damp (always ensure there is an appropriate vapour barrier between the screed and flooring). Do not use in areas without doors or closing devices. Do not use if the walls and ceilings in the room are not completely dry.

APPLICATION:

Allow the product to reach room temperature before use. When bonding tongue-and-groove flooring, apply the glue with the special nozzle on the upper tongue section, to ensure optimal waterproofing of glued joints. Any leakage of adhesive from the joints during laying can be removed with a damp cloth before the adhesive has set. Always check the moisture content of the wood before bonding (which must be between 7 and 11%). Ambient temperature between 15 °C to 25 °C, relative humidity no greater than 75%. Always use suitable personal protective equipment. Always consult the technical and safety data sheet for the product.

HAZARD PICTOGRAMS:

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