



ARDEX AF 800

Universal tackifier

- Wide range of applications
- Very economical
- High tack
- Water-soluble
- Very low emissions

ARDEX system product: Particularly secure bonding properties with ARDEX levelling compounds, designed for odourless behaviour and clean indoor air.



www.blauer-engel.de/uz113



Area of application

Indoor. Floor.

Strongly adhesive, water-soluble, rollable adhesive for fixing:

- textile coverings with fleece backing
- textile coverings with textile backing
- textile coverings with flat foam backing
- CV coverings
- ARDEX DS 40 impact sound insulation and decoupling board

on absorbent substrates and on existing floor coverings.

ARDEX AF 800 Universal tackifier is characterised by its very long open time, high tack and good water re-emulsification properties.

Art

Polymer dispersions, modified natural resins, mineral fillers, water, wetting agents, thickening agents, defoaming agents and preservatives.

Preparation of the surface

The substrate must meet the requirements of ÖNORM B 5236 Planning and execution of floor covering and wood flooring work. In particular, it must be level, permanently dry, solid, load-bearing, free of separating agents and cracks, and

resistant to tension and pressure, or it must be prepared accordingly.

Levelling work is carried out using suitable ARDEX levelling compounds in combination with ARDEX primers

Processing

ARDEX AF 800 Universal tackifier is applied evenly to the substrate with a roller or fine-toothed trowel. Avoid pockets of adhesive. The flash-off time depends on the room climate, substrate and material temperature, absorbency of the substrate and application quantity.

Low temperatures and higher relative humidity prolong the times and can lead to moisture entrapment. The times specified refer to +18°C and 65% relative humidity.

When laying non-woven, CV or other dense coverings on non-absorbent substrates, the adhesive must be allowed to dry completely.

When laying diffusion-open surface floor coverings, the covering can also be laid in the wet fixing agent. Allowing a prior airing time increases the initial adhesion.

The floor covering is laid within the application time and rubbed down well. After approx. 30 minutes, the rubbing process must be repeated.

Top layers that are wiped damp or wet as a result of use must be sealed in the seam edge area, e.g. with cold welding agents. Do not seal the joints until the next day at the earliest.

**Recommended notched trowel and application quantity
For rubbers with a smooth or slightly textured backside:**

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Roll:
150 - 200 g/m²



Notched trowel TKB A1
Application: approx. 200 - 250 g/m²



TKB A2 notched trowel
Application: approx. 250 - 300 g/m²

For textile coverings with a smooth, more structured backing:



TKB B1 notched trowel
Application: approx. 300 g/m²

Later removal of the coating and fixation

Spray permeable coverings with pressure-free, warm water (e.g. watering can with shower head) and then cover the covering with plastic sheet and allow to take effect depending on the density of the covering and the amount applied. Then remove the coating and fixative with a smooth spatula or similar tool. If necessary, cut dense coatings into strips (do not damage the substrate!) and peel them off. Remove the fixative after exposure to water with a smooth spatula or hard sponge.

Practical tip

In case of doubt, carry out test bonding.

Observe the laying instructions of the flooring manufacturer and the applicable standards and rules of the trade.

Remove any skin on the adhesive (e.g. due to improper storage or after opening) and do not stir.

Note

The information in our safety data sheets must be observed.
For commercial use only!

Zusatzinformation

Handle with care during processing: avoid dust formation and release into the environment.

Dispose of the container and its contents in a sealed state in accordance with applicable local/regional/national/international regulations.

Waste disposal

Dispose of the container and its contents in a sealed state in accordance with applicable local/regional/national/international regulations.

Technical data according to ARDEX quality standard

Material requirements	150 - 300 G/m ² depending on the type of order, reverse side load and substrate surface	
Base	Redispersible plastic dispersion	
Flash-off time approx.	Flash-off time 10 - 15 Minuten 30 - 45 Minuten	Condition On absorbent substrates On non-absorbent substrates
Processing temperature	+15 °C	
Cleaning agents	Water	
Insertion time	90 - 120 Minutes	

Product details

Suitable for underfloor heating	Yes
Chair castor suitability	Yes (rolls according to ÖNORM EN 12529)
Shampoo suitability	Yes, in the living area
Labelling according to GHS/CLP	See relevant safety data sheet
Labelling according to ADR	See relevant safety data sheet
EMICODE	EC 1 PLUS = very low emissions PLUS
GISCODE	D1 = Solvent-free dispersion installation materials
Blue Angel	DE-UZ 113
Packaging	Bucket with 10 kg net



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Storage

Can be stored in a cool but frost-free place for approx. 12 months in the original sealed container.
Store in dry rooms.
Seal opened containers tightly.
