



ARDEX AF 230

Fast Carpet Adhesive

- Wide range of applications for textile floor coverings
- Good initial adhesion
- Very low emission
- Easy application
- Single Component



ARDEX System Product

Highly secure bonding properties with ARDEX filling compounds, oriented to odour-neutral behaviour and clean indoor air.

Member of the Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Construction Products (GEV).

Scope of Application

Inside. Floor.

Dispersion adhesive for bonding of:

- textile floor coverings with textile backings, latex foam or latex backings
- woven textile floor coverings
- fibre bonded floor coverings

on absorbent substrates.

ARDEX AF 230 stands out for its wide range of applications, good initial and final bond strength.

Type

Ingredients: Polymer dispersions, modified natural resins, mineral fillers, water, wetting agents, thickeners, defoaming agents and preservatives.

Substrate and Preparation:

The substrate must meet the requirements of DIN 18365. In particular, it must be level, permanently dry, solid, load-bearing, free from separating agents and crack-free as well as have adequate tensile and compressive strength or it must be prepared accordingly. Trowel work is to be carried out with the appropriate ARDEX filling compounds in conjunction with ARDEX resin primers.

Working

ARDEX AF 230 is evenly applied with a notched trowel on the properly-prepared substrate. Globbs of adhesive should be avoided. Airing time varies according to room climate, substrate and material temperature, absorbency of the substrate and the toothed strip used and the permeability of the floor covering and can take up to 10 minutes. The floor covering is laid in still well-wettable adhesive and evenly rubbed down. After about 20 minutes, repeat rubbing/rolling once more.



www.blauer-engel.de/uz113

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ARDEX Turkey is a subsidiary of the International ARDEX Group.

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Recommended notched trowel and application quantities:

For floor coverings with little structured backing:



TKB B1 - Consumption
approx. 375 - 425 gr/m²

For floor coverings with more structured backing:



TKB B2 - Consumption
approx. 450 - 500 gr/m²

The notched trowel is to be chosen such that a sufficient wetting of the backing of the floor covering is ensured. Coarse textured backings of the floor covering or open-grained substrate surfaces require an appropriate notched trowel.

*) Application quantities determined with Pajarito toothed strips on ARDEX filling compounds.

Practical Tip

When gluing permeable floor coverings with a highly absorbent rear-side, it is advantageous to allow an airing time of approx. 10 minutes so that the adhesive is not too absorbed into the rear side of the floor covering.

If in doubt, carry out a sample.

The laying instructions of the covering manufacturer as well as the applicable standards and rules must be observed.

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

Note

Store away from children. Ensure thorough ventilation during and after-processing/drying!

Avoid eating, drinking and smoking while processing the product. In case of contact with eyes or skin, rinse immediately and thoroughly with water. Clean the tools with soap and water immediately after use

Can cause allergic reactions. Information for allergy sufferers at 114, Turkish Poisoning Information Centre.

Disposal

Do not let the product get into the sewage system, in waters or on the ground. Plastic containers that have been emptied, scraped out or drip-free are recyclable. Containers with pasty residual content and collected, pasty product residues are hazardous waste. Containers with hardened residual contents are construction site waste/ household waste.

Safety note

Can cause allergic skin reactions. Avoid breathing steam. Wear protective gloves. If skin irritation or rash occurs: Get medical advice/assistance.

ONLY FOR COMMERCIAL USE!

Product contains 2-methyl-2H-isothiazol-3-one; Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1); 1,2-benzisothiazol-3(2H)-one.

Safety data sheet available on request.

Technical Data According to ARDEX Quality Standard

Raw material basis:	Special plastic dispersion
Material requirements:	see recommended notched trowel and application quantities

Processing conditions:

Temperature:	not below +15° C
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Relative humidity (RH):	not over 75 %
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Airing time*:	5 - 10 minutes
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Laying time*:	10 - 15 minutes
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* Lower temperatures and higher RH extend the times and can lead to inclusions of moisture. The indicated times refer to +18° C and 65 % RH.

Cleaning agent:	before drying: Water
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Shampoo and spray-extraction cleaning suitability:	yes
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Underfloor heating suitability:	yes
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Resistance to castors:	yes (According to EN 12529)
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EMICODE:	EC1 ^{PLUS} very low emission
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GISCODE:	D1 – solvent free
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Blue Angel:	RAL-UZ 113
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GHS/CLP:	see material safety data sheet
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GGVSEB/ADR:	see material safety data sheet
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Packaging:	Bucket of 13 kg net
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Storage	If unopened, can be stored in a cool, frost-free, dry location for up to 12 months. Close opened containers tightly after use.
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