



ARDEX AF 830

PVC Flooring Adhesive

- Dispersion-based
- Various applications
- Solvent-free
- Immediately ready to bear load
- Extra long open time
- Internal use



ARDEX System Product

Highly secure bonding properties with ARDEX filling compounds, designed for 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).

Description

ARDEX AF 830 is a single component, dispersion based adhesive for laying PVC design flooring in tiles and planks up to max. 120cm and for flat lying heterogeneous PVC or CV flooring in strips.

Features & Benefits

- Fast: the floor is ready to use immediately after installation
- Efficient: extremely fast installation of large areas
- Clean: no risk of soiled floor covering
- Comfortable: upright adhesive application possible

Surface Preparation

Subfloors must be level, permanently dry, solid and free from cracks, dirt and adhesion-inhibiting substances.

Apply corresponding ARDEX levelling compounds to achieve a levelled floor

Priming

Prime the surface with a ARDEX dispersion primer such as ARDEX P 51 and maintain a drying time of at least 20 minutes.

Application

Stir ARDEX AF 830 well before using. Apply evenly on the primed subfloor with special roller, work from out of the container and avoid adhesive pools. Adhesive layer must have a visible roll structure with intensive colouring, for this roll on adhesive with special roller without applying pressure. Fit flooring after corresponding airing time of ARDEX AF 830 and press down firmly.

After fitting, roll the complete area again with the roller. The laid area can be directly walked upon and subjected to a load.

NOTE: The specified processing and drying times refer to +20°C and 65% RH. Differing room climate conditions lead to different times. Do not use ARDEX AF 830 in areas subject to increased moisture, such as entrance areas and wet cells.

Coverage

Depending on the surface structure and absorbability of the subfloor. Approx. 120-140g/m² with special rollers available from ARDEX. With contact bonding approx. 200-250g/m².



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Safety Precautions

Keep out of reach of children Irritant: Avoid eye and skin contact. Use only in well ventilated areas.

Keep container tightly closed.

In case of contact with eyes and skin, rinse with plenty of water. In event of irritation, seek for medical advice according to the Material Safety Datasheet available under request and online at www.ardex.com.tr

Disclaimer

The technical datasheets are based on the latest information and given in good faith and represent the best of our knowledge and experience at the time of printing. They are primarily offered for user's consideration and evaluation. It is the responsibility of the user to conduct their own tests to validate the suitability of the products. It is also the responsibility of the user to ensure that the products are used and handled correctly and in accordance with any applicable standards, the product instructions and recommendations and only for the uses they are intended. As we have no control over site conditions and the execution of the work, we accept no liability for any loss or damage which may rise as a result thereof. We also reserve the right to update the information at any time without prior notice to you to reflect our ongoing research and development

Technical Data According to ARDEX Quality Standards

Raw material basis:	Dispersion based adhesive
Consumption	120 - 150 gr/m ²
Temperature:	not below +15° C
Relative humidity (RH):	not over 75%
Airing time *	approx. 20 minutes
Working time *	approx. 180 minutes
* 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
EMICODE:	EC1 ^{PLUS} very low emission
Packaging:	Bucket of 10 kg net
Storage	If unopened, can be stored in a cool, frost-free, dry location for up to 12 months. Close opened containers tightly after use.