



ARDEX AF 778

**Universal Flooring Adhesive for
Carpet and Linoleum**

Odour – neutral after drying

Water-based

Very good tack/ wet grab

Very wide range of applications



本企业通过ISO9001:2000质量认证体系



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Universal Flooring Adhesive for Carpet and Linoleum

DESCRIPTION

ARDEX AF778 is a water-based, low odour, universal adhesive flooring adhesive for PVC, linoleum and textile coverings in large areas.

AREAS OF APPLICATIONS

Dispersion based adhesive for bonding of: Homogeneous and multi-layer PVC sheets and tiles, PVC-Design floor coverings in planks and tiles, CV-, vinyl and linoleum floor coverings, textile coverings with textile back, latex-foam or latex backed, woven textiles, vinyl tiles on top of absorbent internal substrates.

ARDEX AF 778 particularly stands out due to the universal wide range of applications, the extended spectrum of adhesion and the good starting and final strength.

SURFACE PREPARATION

The sub-floor must have an effective DPM and must be dry, with an equilibrium relative humidity of 75% or below and be hard, clean, free of barrier materials, sound and smooth.

NOTE: Any free dust on the surface should be removed, preferably using suitable vacuum equipment, prior to applying ARDEX AF 778 as dust can affect both the yield and performance of floorcovering adhesives. Where an effective DPM is absent, or the relative humidity of the concrete or sand/cement screed is above 75% RH, consult the ARDEX WPM 300 or DPM product data sheet for advice.

Any repairs, levelling or smoothing should be carried out using the relevant surface preparation product and allowed to dry prior to application of the adhesive. The use of the appropriate ARDEX ARDURAPID Formula products, such as ARDEX A 45 or A 35, can allow even full depth screed repairs to be overcoated within hours.

NOTE: ARDEX AF 778 is able to take foot traffic within a few hours under good conditions onto absorbent substrates; however do not subject the flooring to heavy loads, loaded trolleys etc., or move fixtures, furniture etc., onto the flooring until the adhesive has fully set, typically 24-48 hours at 23°C, depending on substrates and intended loading.

Do not allow the floor to be wet cleaned immediately after the floorcovering has been installed. Allow sufficient time for the bond to develop, typically 48 hours.

TROWEL NOTCH SIZE/COVERAGE

<u>Notch Size</u>	<u>m²/kg</u>	<u>m²/25kg unit</u>
A2	3 approx.	75 approx.

NOTE: The actual coverage achieved in practice is affected by application technique as well as the trowel notch size, texture and absorbency of the sub-floor.

PACKAGING

ARDEX AF 778 is packed in a plastic tub – net weight 25 kg.

STORAGE AND SHELF LIFE

ARDEX AF 778 has a shelf life of not less than 12 months if stored in good conditions between 5°C and 35°C in the original unopened containers.

PRECAUTIONS

ARDEX AF 778 is non-hazardous in normal usage, however good hygiene practices should be followed. Avoid contact with skin, wash off with soap and water before drying takes place.

In case of contact with eyes rinse carefully and thoroughly with water and seek medical advice. In case of ingestion seek medical assistance. Consult the relevant Health & Safety data sheets for full information.

TECHNICAL PROPERTIES

Conditions of use:

Temperature Not below 15°C

Relative atmospheric humidity (RH): Not above 75 %

Flash off time: Up to 15 minutes

Laying time: Up to 30 minutes

Lower temperatures and higher RH will prolong the times and can lead to moisture inclusions.

The times indicated are based on 18°C and 65% RH

cleaning agent: before drying:
water

Suitable for floorheating: yes

Suitable for shampoos and sprays Yes

The technical details, recommendations and other information contained in this datasheet are given in good faith and represents the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable National or Local Standard, our instructions & recommendations, and only for the uses they are intended. Regional specific recommendations, standards, codes of practice, building regulations or industry guidelines may affect specific installation recommendations. Our Company policy is one of continuous Research & Development; we therefore reserve the right to update this information at any time without prior notice. We guarantee the consistent high quality of our products; however, as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof. The supply of our products and services is also subject to certain terms, warranties & exclusions; and these details will be made available to you on request. You should make yourself familiar with them.