



ARDEX AF 962

Pressure Sensitive Flooring Adhesive

Specially Designed for CARPET TILES

Low Emissions Certified

Solvent Free, Low VOC

Plasticizer Migration Resistant

Easy & User-Friendly Application

Releasable or Permanent

Fast Tack-Off for Rapid Installation

Up to 24 Hour Working Time



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Pressure Sensitive Flooring Adhesive

DESCRIPTION

Water-based, acrylic, pressure sensitive adhesive which contains no hazardous solvents.

- Superior tack provides high coverage which also speeds drying and allows for increased installation speed
- Good Plasticiser Migration Resistance
- No odour when dry
- Free of hazardous organic solvents
- Non-flammable
- Low VOC - Independently tested to GB18583-2008

AREAS OF APPLICATION

Internal use, releasable or permanent installation.

SUBSTRATES

Concrete, ARDEX self-levelling underlayments, wood, terrazzo and existing resilient floor coverings or as recommended by the floor covering manufacturer.

FLOOR COVERINGS

For the following structures:

- Vinyl-Backed Carpet Tiles
- Vinyl Composition Tiles (VCT)
- Luxury Vinyl Tiles (LVT)
- Certain Carpet Pad/Cushion Underlay

SUBSTRATE PREPARATION

Must be level & smooth, clean, permanently dry, sound & firm, load-bearing, free of cracks, have sufficient tensile and compressive strength and must be prepared accordingly. Remove dirt, wax, loose paint and all other foreign matter that would interfere with a good bond such as curing agents & sealers.

If excessively porous, prime with ARDEX P51 diluted 1:3 with clean water.

PRIMING

Required on porous substrates. Use ARDEX P51 diluted 1:3 with clean water.

INSTALLATION

Refer to the floor covering manufacturer's recommendations. Condition adhesive and floor coverings to working area temperature for 24 hours prior to and 48 hours after installation.

Installation temperature of working area and substrate to be a minimum of 10° C and a maximum of 35° C.

Stir adhesive prior to use.

Fully cover & evenly spread the adhesive over the suitably prepared substrate to obtain the recommended coverage as required for the relevant floor covering using a paint roller, brush, notched trowel or flat edge trowel. Avoid concentrations of adhesive.

Releasable Installation (all floor coverings)

Allow the adhesive to 'set-up/tack-up' until dry to touch; approximately 30 - 60 minutes. When dry to touch, the adhesive will be tacky with no transfer to fingers or floor covering.

The set-up time will vary depending on job conditions, substrate, temperature and humidity. Cut, install and fit coverings within 24 hours ensuring that there has been no prior contamination of the adhesive. Roll the flooring in both directions using a recommended roller (normally 35 - 50kg).

"The floor covering can then be re-positioned at any time" .

Permanent Installation

(Vinyl-Backed Carpet Tile & VCT&LVT)

Allow adhesive to become tacky but not dry to touch.

(Carpet Pad/Cushion Underlay)

Install immediately into wet adhesive.

Protect carpet floor coverings from exposure to water from cleaning & other sources for a minimum of 30 days after installation.

CLEAN UP

Wet: Clean with warm soapy water

Dry: Clean with mineral spirits carefully following warnings on container

SHELF LIFE

One year from date of manufacture in unopened container.

Protect from freezing and direct sunlight.

COVERAGE

approx. 8-12m²/L using a short nap paint roller or smooth edge trowel approx. 5 - 6.5m²/L using an A2 trowel (will vary depending on substrate porosity)

PACKAGING

20 Litre plastic pail containing 20kg of adhesive

TECHNICAL PROPERTIES

Base/ Nature water-based, acrylic
Colour light beige - translucent
when dry in thin layer

Next Generation solvent-free, non-flammable, low VOC

VOC (GB 18583-2008)

test result ≤50 g/L

Set-Up Time approx 30 - 60 minutes

Working time 24 Hours

Pot Life unlimited, re-seal bucket

Site Variability Site conditions such as substrate porosity, temperature & humidity will alter coverage, set-up time tack and working time

NOTE: Do not re-use container. Dispose of container and adhesive residue. Do not flush adhesive down drains.

HEALTH & SAFETY

KEEP OUT OF REACH OF CHILDREN

CAUTION: IRRITANT. Avoid eye and skin contact. If eye contact occurs, flush with water for 15 minutes and call physician. Wash skin thoroughly with soap and water. Do not take internally. If swallowed, do not induce vomiting.

Call physician immediately. Keep container closed. During the installation process, adequate ventilation of the work area should be maintained without causing the spread of odour & vapours, etc to other parts of building.