

EXCELLENT
APPLICATION

STRONGER
ADHESION

ECO
FRIENDLY



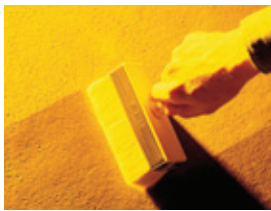
Engineered solutions
for tiling, flooring and
waterproofing projects



**NEW PREMIUM RANGE
ADHESIVES FOR CARPET
AND RESILIENT FLOORING**

**ARDEX AF 142, AF 143, AF 172, AF 178,
AF 236, AF 241, AF 266 AND AF 748**

NEW PREMIUM RANGE ADHESIVES FOR CARPET AND RESILIENT FLOORING



RECOMMENDATIONS FOR BEST ADHESIVE PRACTICE

Surface Preparation

All substrates must comply with relevant Australian and New Zealand Standards. In particular, it must be level, permanently dry or protected from moisture, firm, load-bearing, free from curing compounds, cracks and also have a high tensile and compressive strength.

Priming

Substrate porosity varies widely which will significantly alter adhesive performance including set up, working time and coverage. Priming substrates reduces the effect of substrate variation on adhesive performance ensuring greater reliability of installation.

Trowels

Always use nominated trowels replacing frequently. Never use worn trowels. Where floor covering manufacturer trowel size varies from that specified by ARDEX, contact ARDEX for further advice.

Rolling

Always use manufacturers nominated roller to ensure the floor covering is pressed to the substrate enabling successful adhesive transference and contact for long term performance.

Test Area

Where new or unusual conditions are encountered, a test area should be installed to verify adequate and successful installation practice.

Substrate Moisture Content

Where substrate exceeds 5.5% moisture content, 70% RH or is vulnerable to moisture such as basements, subgrade and older buildings an ARDEX moisture barrier system should be installed.

Temperature

Condition adhesive and floor coverings to working area temperature 24 hours prior to and 48 hours after installation. Installation temperature of working area, floor covering, adhesive and substrate to be a minimum of 10°C and a maximum of 30°C.

If in doubt ask

ARDEX provides nationwide training, project specification and job site support for ARDEX customers to eliminate installation risk and provide customers with the lowest total cost of installation. For technical enquiries contact ARDEX on 1800 224 070 or your local ARDEX Sales Professional.



SYSTEMARDEX
PREMIUM PERFORMANCE

IMPORTANT NOTE

Variations in site conditions including porosity, air movement and temperature, humidity, substrate temperature and moisture, priming, substrate smoothness will alter coverage, set up time and working time.



ARDEX AF 142 **FAST GRAB VINYL ADHESIVE**

ARDEX AF 142 is an indoor water based acrylic adhesive designed to install vinyl plank and vinyl wall sheet. Combining fast grab and high tack ARDEX AF 142 reduces slippage for easier installation. The extra aggressive grab makes this formulation highly effective for installing vinyl wall sheet.



ARDEX AF 143 **PRESSURE SENSITIVE VCT ADHESIVE**

ARDEX AF 143 is an internal water based acrylic adhesive designed to effectively install Vinyl Composition Tile (VCT). When used as part of SystemARDEX products the high performance formulation is designed for use with smaller notch trowels to increase coverage and speed installation.



ARDEX AF 172 **ACRYLIC SHEET VINYL ADHESIVE**

ARDEX AF 172 is an internal water based acrylic adhesive designed to install sheet vinyl floor coverings. With low VOC content, excellent initial grab and longer working time ARDEX AF 172 is the ideal product to be used for installing sheet vinyl floor coverings in hospitals and health care facilities.



ARDEX AF 178 **UNIVERSAL SHEET VINYL ADHESIVE**

ARDEX AF 178 is an internal water based acrylic co-polymer blend adhesive designed for experienced applicators who install sheet vinyl floor coverings in commercial and retail premises. ARDEX AF 178 has excellent workability, longer working time and effective plasticiser migration resistance.



ARDEX AF 748 **LINOLEUM ADHESIVE**

ARDEX AF 748 is a high performance wet set internal water based Linoleum adhesive designed with extra aggressive grab to quickly lock Linoleum onto the substrate including the difficult 'Roll Set' and manufacturing marks. AF 748 has an improved formulation for Alkali resistance.



ARDEX AF 241 **GENERAL PURPOSE CARPET ADHESIVE**

ARDEX AF 241 is an internal water based permanent wet set adhesive designed to allow immediate installation of sheet carpet over well prepared substrates. ARDEX AF 241 is formulated with low VOC content and has effective dimensional stability reducing any potential for shrinkage and expansion.



ARDEX AF 266 **OUTDOOR GRASS CARPET ADHESIVE**

ARDEX AF 266 is water based high quality outdoor grass carpet adhesive designed with exceptional water resistance for sheltered areas and where rain will not pond. ARDEX AF 266 is also suitable for heavy duty internal sheet carpet applications where frequent commercial cleaning occurs.



ARDEX AF 236 **PRESSURE SENSITIVE CARPET TILE ADHESIVE**

ARDEX AF 236 is an internal acrylic water based pressure sensitive adhesive designed to install carpet tiles and carpet underlay for permanent and semi permanent applications. ARDEX AF 236 has an excellent coverage when applied using a short to medium nap roller and has unlimited working time.



ARDEX AND OUR ENVIRONMENT

As part of our ongoing commitment to the environment ARDEX is constantly improving our existing range and developing new products to reduce our ecological footprint. ARDEX new flooring adhesives products have been developed to impact positively on our environment. We are using recycled pails in our packaging including a special In-Mould Label (IML) eliminating the use of any paper printed labels.

The indoor air quality of buildings is also enhanced by using ARDEX products. ARDEX R&D team intend to use ingredients that have no or little VOC (Volatile Organic Compounds) content. ARDEX flooring products have been independently tested to the Green Building Council Green Star Specification for Office Design (IEQ-11) and Office Interior (IEQ-13).

GECA CERTIFICATION

GECA certification is awarded to products that meet voluntary standards for environmental impact, social responsibility and fitness for purpose in a wide range of product categories.

The range of carpet and flooring adhesive products manufactured by ARDEX Australia Pty Ltd have been assessed against the GECA 01-2007 Adhesives Standard, and awarded the Environmental Choice Australia Eco-Label.

For more information on the Good Environmental Choice Australia program go to the official GECA website: www.geca.org.au



GECA 01-2007 Adhesives
ARD - 2008

ARDEX Australia Pty Ltd

Technical Services Toll Free: 1800 224 070

New South Wales	Ph (02) 9851 9100	Fax (02) 9838 7970
Queensland	Ph (07) 3817 6000	Fax (07) 3881 3188
Victoria/Tasmania	Ph (03) 8339 3100	Fax (03) 9308 9332
South Australia	Ph (08) 8406 2500	Fax (08) 8345 3207
Western Australia	Ph (08) 9256 8600	Fax (08) 9455 1227

ARDEX New Zealand Ltd

Technical Services Toll Free: 0800 227 339

Auckland	Ph (09) 5800 005	Fax (09) 5799 963
Wellington	Ph (04) 5685 949	Fax (04) 5686 376
Christchurch	Ph (03) 3736 900	Fax (03) 3849 779

www.ardex.com