

The ARDEX range of High Performance Flooring Adhesives has been developed and tested to be fully compatible with today's most popular floorcoverings; offering the professional installer unique application benefits and guaranteed long term performance, helping to ensure the perfect installation every time.

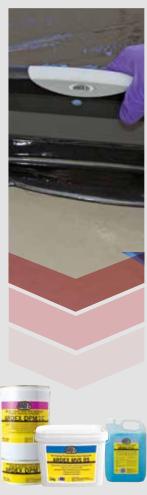
All ARDEX Flooring Adhesives are designed to work with our complete range of Levelling and Smoothing Compounds in both commercial and domestic environments.





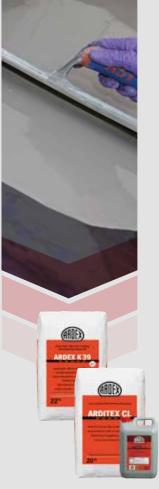
REPAIR MORTARS

PROTECT



MOISTURE CONTROL & PRIMING

LEVEL & SMOOTH



LEVELLING AND SMOOTHING COMPOUNDS

INSTALL



FLOORING ADHESIVES

ARDEX Flooring Adhesives meet the requirement guidelines for the EMICODE licence, achieving the lowest possible emission limits.





ARDEX RECOMMENDED ADHESIVES GUIDE

All ARDEX Flooring Adhesives are designed to work with our complete range of Levelling and Smoothing Compounds, in both commercial and domestic environments, and have been developed and tested to be fully compatible with today's most commonly used floorcovering types.

ARDEX Flooring Adhesives meet the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.



Our quick reference guide allows you to easily identify the most appropriate adhesive for the floorcovering you are installing.

PAGE	DESCRIPTION	PRODUCT	PACK SIZE		LINOLEUM							
				LUXURY VINYL TILE AND PLANKS	LOOSELAY LVT	VINYL SHEET	CUSHIONED	COVING / SKIRTING	VINYL COMPOSITION TILE	JUTE / HESSIAN BACKED	POLYESTER BACKED SHEET	POLYESTER BACKED TILES
6	PRESSURE SENSITIVE VINYL	ARDEX AF 145	12kg	✓		/	~		/			
8	PRESSURE SENSITIVE CONTRACT	ARDEX AF 148	10kg	/		~	~		/			
10	VINYL	ARDEX AF 165	14kg			/	/					
12	LUXURY VINYL TILE	ARDEX AF 175	6kg/12kg	✓			/		/			
14	LOW EMISSION CARPET	ARDEX AF 325	14kg									
16	TACKIFIER	ARDEX AF 825	10kg		~ .							
18	HIGH GRAB TACKIFIER	ARDEX AF 835	10kg		~ .							
20	HEAVY DUTY (ONE COMPONENT)	ARDEX AF 2575 PLU	S 7kg	✓		/			/			
22	HEAVY DUTY (TWO COMPONENT)	ARDEX AF 2525 2K	6kg	✓		/			/			
24	UNIVERSAL	ARDEX AF 2365	6kg/14kg	✓		/	/		/	/	/	/
26	SOLVENT FREE CONTACT	ARDEX AF 635	2.5kg	✓ †‡		1	\ †‡	1	/ †‡	✓ †‡	\ †‡	✓ †‡
28	RUBBER	ARDEX AF 275	12kg									
30	LINOLEUM	ARDEX AF 785	14kg							/	/	/

FEATURED ADHESIVE:

HEAVY DUTY ADHESIVE - ONE COMPONENT



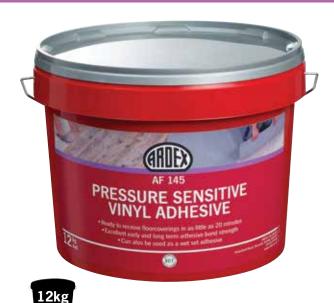
- Moisture, weather and water resistant
- Suitable for internal and external use
- High temperature resistance, ideal for use in areas of direct sunlight and with underfloor heating systems
- Very high bond strength, for use in high load areas
- Zero waste ready mixed and resealable
- Very low emissions
- Solvent free
- Suitable for installing LVT to walls
- Covers up to 23m²

CARPET										CARPET TILES			UNDERLAY			RUBBER		
WOVEN	ACTIONBAC	GEL FOAM	NEEDLEPUNCH / FIBREBONDED	SECONDARY BACKED	FELT	LATEX	PVC	ARTIFICIAL GRASS	NATURAL FIBERS	BITUMEN BACKED	PVC	GEL BACKED		CARPET UNDERLAY		SHEET UP TO 4mm	TILES UP TO 4mm	TILES ABOVE 4mm
/	/	/	/	/	/	/	/		*									
									\	~.	\	~						
									*•	/	~	~ .		*•				
								/								/	/	
								/								€	/	/
✓	/	/	/	/	/	/	/			* ‡	‡	-‡				ø		
/ †‡	✓ †‡		€	✓ †‡	€		\ †‡			1	\ †‡	\ †‡				\	\	✓ †‡

ø Up to 2.5mm

LEGEND:

PRESSURE SENSITIVE AND WET SET ADHESIVE



- Can also be used as a wet set adhesive
- Ready to receive floorcoverings in as little as 20 minutes
- Can receive vinyl sheet up to 80 minutes after airing
- Excellent early and long term adhesive strength
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to $48m^2$



ARDEX AF 145 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

✓ \

Vinyl Sheet

/

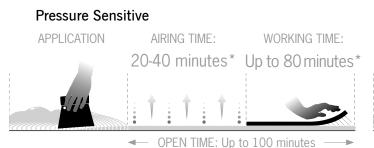
Cushioned Vinyl



Luxury Vinyl Tiles



Installation Schedule:



Wet Set

APPLICATION AIRING TIME: WORKING TIME:

5-20 minutes* Up to 45 minutes*

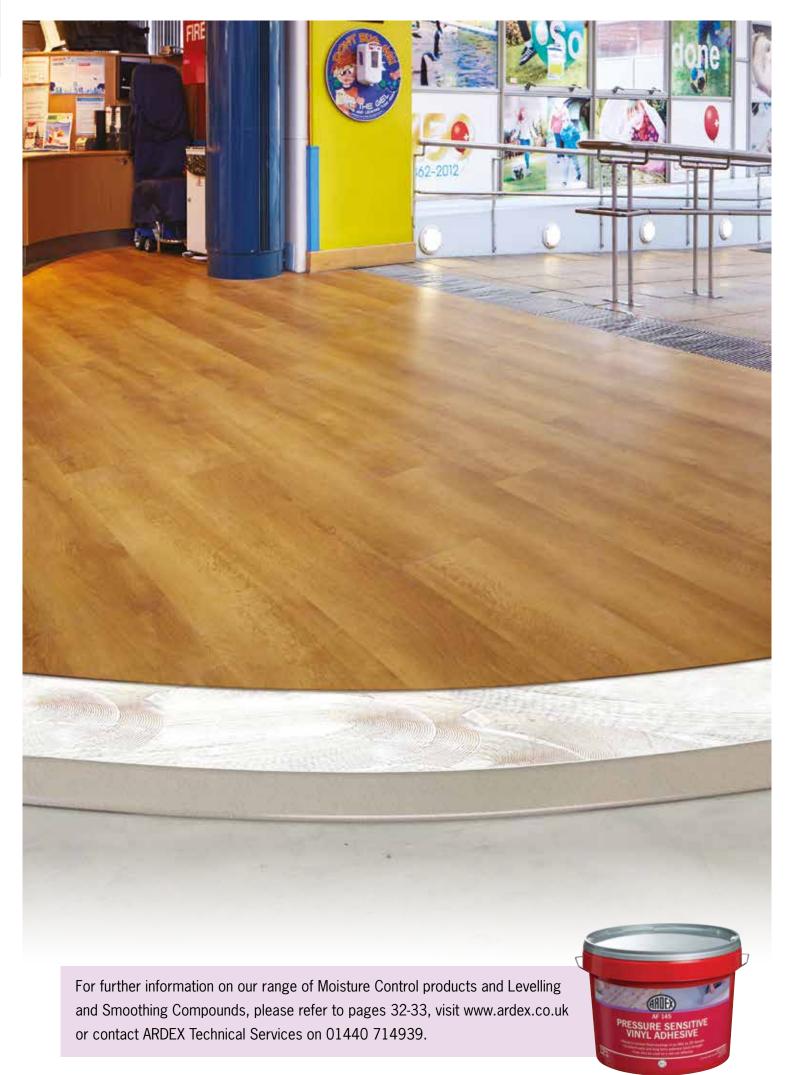
← OPEN TIME: Up to 50 minutes

LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time. OPEN TIME:



PRESSURE SENSITIVE CONTRACT ADHESIVE



- Extended 3 hour working time
- High grab and exceptional final bond strength
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 52m²



ARDEX AF 148 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Vinyl Sheet

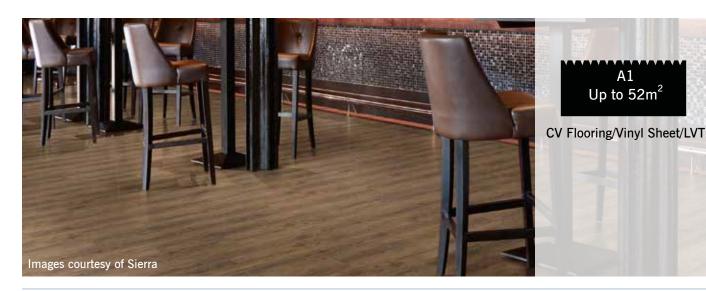
Vinyl Composition Tiles

/

Cushioned Vinyl

✓

Luxury Vinyl Tiles



Installation Schedule:

Pressure Sensitive

APPLICATION

AIRING TIME:

WORKING TIME:



LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time. OPEN TIME:



VINYL ADHESIVE



- High initial tack
- Can receive floorcoverings up to 30 minutes after airing
- Excellent early and long term adhesive strength
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 67m²



ARDEX AF 165 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

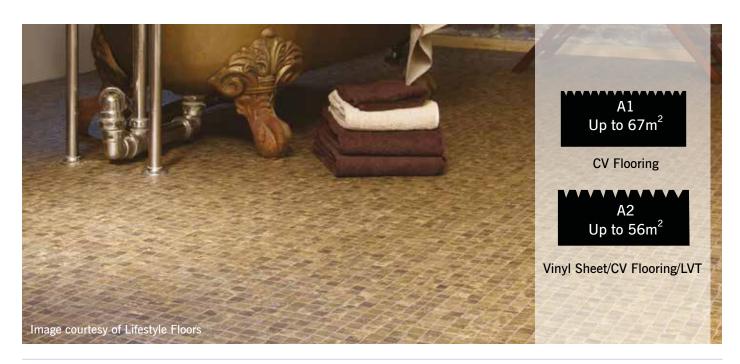
Suitable for:



Vinyl Sheet



Cushioned Vinyl







LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



LUXURY VINYL TILE ADHESIVE



- Fibre reinforced to offer the following benefits:
 - Minimises lateral movement during installation
 - · Eliminates adhesive squeeze between tiles and planks
 - · Improved indentation resistance
- Install tiles and planks after just 5 minutes
- Walk on after 2 hours
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 48m²



ARDEX AF 175 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Luxury Vinyl Tiles and Planks

Cushioned Vinyl

Vinyl Composition Tiles



Installation Schedule:



LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



LOW EMISSION CARPET ADHESIVE



- Excellent early grab means that carpets can be installed in as little as 5 minutes
- Up to 30 minute extended working time
- Rapid strength development
- High temperature resistance, suitable for use over underfloor heating systems
- Ideal for use with the double stick method. in conjunction with ARDEX AF 825 Tackifier
- Solvent free
- Low odour
- Covers up to 35m²



ARDEX AF 325 meets the requirement guidelines for the EMICODE license "EC1 PLUS" achieving the lowest possible emission limits.

Suitable for:

Woven

Actionbac

Latex

Gel Foam

PVC

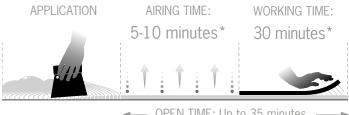
Needle Punch/Fibre Bonded

Secondary Backed

Felt



Installation Schedule:



OPEN TIME: Up to 35 minutes

LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.



TACKIFIER



- Install floorcoverings in as little as 10 minutes, or up to 24 hours after application
- Instant release allows worn or damaged tiles to be removed easily
- Suitable for raised access flooring
- High temperature resistance, suitable for use over underfloor heating systems
- Extremely low odour
- Solvent free
- Covers up to 125m²



ARDEX AF 825 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

PVC Carpet Tiles



Installation Schedule:



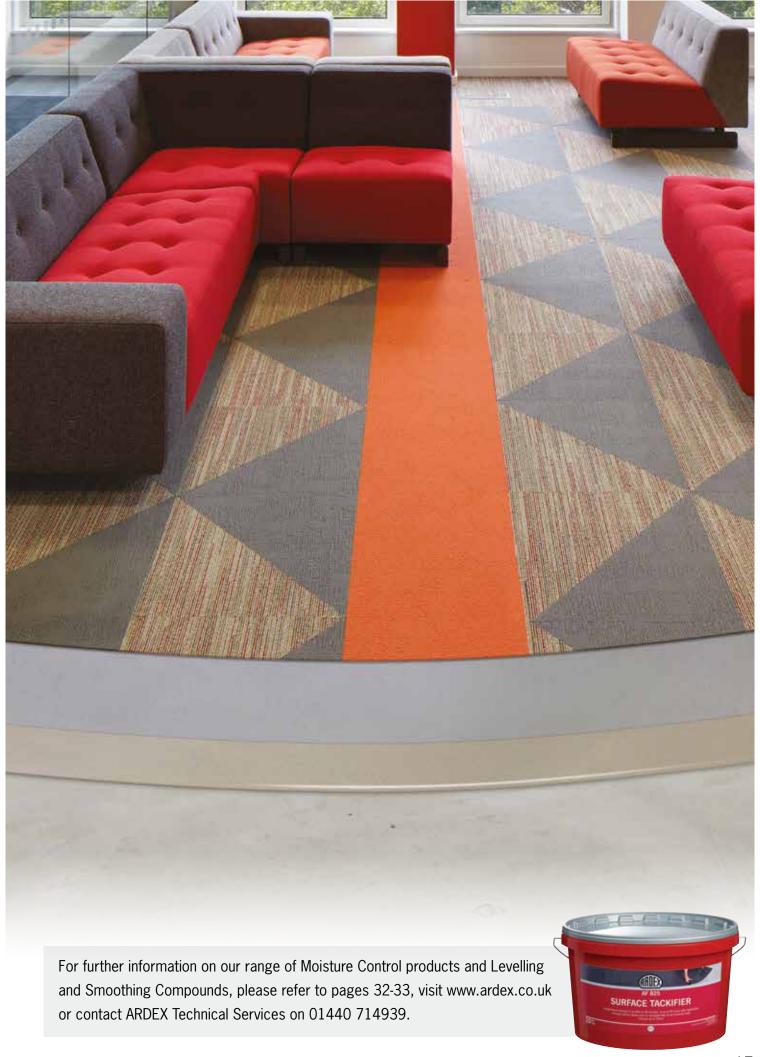
OPEN TIME: Up to 24 hours

LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time. OPEN TIME:



HIGH GRAB TACKIFIER



- Can be used as a permanent or release bond adhesive
- Ideal for carpet underlays and carpet tiles
- Ideal for use with the double stick method, in conjunction with ARDEX AF 325 Low Emission Carpet Adhesive
- Low odour and very low emissions
- High temperature resistance, suitable for use over underfloor heating systems
- Covers up to 71m²





ARDEX AF 835 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Bitumen Backed Carpet Tiles

Gel Backed Carpet Tiles

PVC Carpet Tiles

Carpet Underlay*

*Double Stick



Installation Schedule:



- OPEN TIME: Up to 24 hours

LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time. OPEN TIME:



HEAVY DUTY ADHESIVE - ONE COMPONENT



- Moisture, weather and water resistant
- Suitable for internal and external use
- High temperature resistance, for use in areas of direct sunlight e.g. conservatories
- Very high bond strength, for use in high load areas
- Zero waste ready mixed and resealable
- Very low emissions
- Solvent free
- Suitable for installing LVT to walls
- Covers up to 23m²



ARDEX AF 2575 PLUS meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

- Artificial grass
- Vinyl Composition Tiles
- Luxury Vinyl Tiles
- Rubber Sheet up to 4mm
- ✓ Vinyl Sheet
- Rubber Tiles up to 9mm



A1
Up to 23m²

LVT/Vinyl/CV Flooring/Rubber Flooring

A2
Up to 19m²

LVT/Vinyl/CV Flooring/Rubber Flooring



Rubber Flooring with sanded back > 3.2

Installation Schedule:



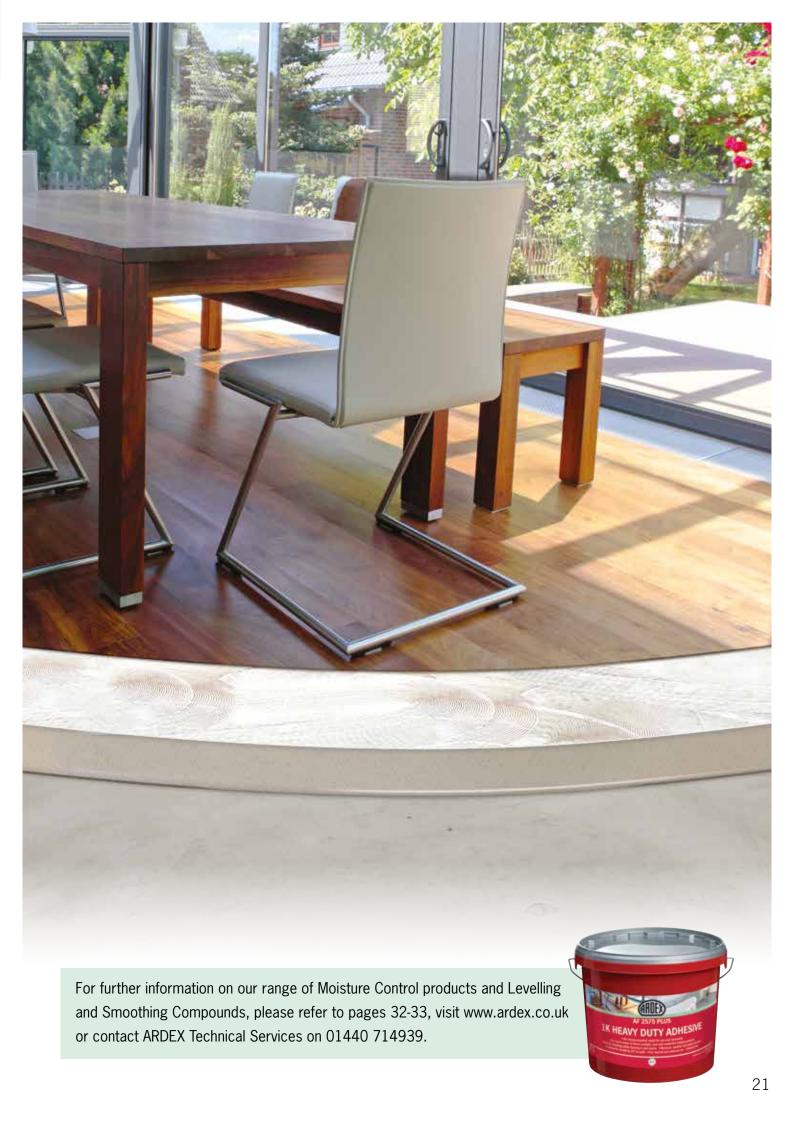
LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



HEAVY DUTY ADHESIVE - TWO COMPONENT



- Moisture, weather and water resistant
- Suitable for internal and external use
- High temperature resistance, for use in areas of direct sunlight e.g. conservatories
- Very high bond strength, for use in high load areas
- Easy to mix and apply
- Very low emissions
- Solvent free
- Covers up to $20m^2$



ARDEX AF 2525 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Artificial grass

Vinyl Composition Tiles

Luxury Vinyl Tiles

Rubber Tiles up to 9mm

Vinyl Sheet

✓ Wood





Note: For wood, please consult the flooring manufacturer for correct trowel size.

Installation Schedule:



LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



UNIVERSAL ADHESIVE



- Suitable for installing all main floorcovering types:
 - Luxury Vinyl Tiles and Planks
 - Textiles
 - Rubber up to 2.5mm
 - Linoleum
 - Vinyl Sheet
 - Cushioned Vinyl
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 67m²



ARDEX AF 2365 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Linoleum

Suitable for:

Luxury Vinyl Tiles

Textiles

Rubber up to 2.5mm

✓ Vinyl Sheet

Cushioned Vinyl



A1
Up to 67m²

CV Flooring

A2
Up to 56m²

LVT/Vinyl Sheet/CV Flooring/

B2 Up to 30m²

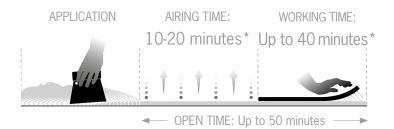
В1

Up to 39m²

Textile Flooring

/Vinyl Sheet/CV Flooring/ Textile Flooring with
Rubber up to 2.5mm Heavy Structured
Backing/Fibre Bonded

Installation Schedule:



LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



SOLVENT FREE CONTACT ADHESIVE





- Very low emission
- Easy to apply with a short-piled roller or paintbrush
- Long working time
- Long bond and high initial tack
- Floors can receive foot traffic immediately after application
- Covers up to 25m²





ARDEX AF 635 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Vertical Surfaces

Luxury Vinyl Tiles

Vinyl Sheet

Cushioned Vinyl

Coving/Skirting

Vinyl Composition Tiles

Linoleum

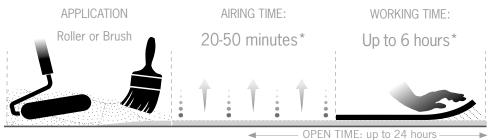
Carpet & Carpet Tiles

Rubber Flooring



If preferred, the floorcovering or profile can be pre-coated the day before installation. The open time for flooring/profiles already pre-coated on the previous day into the newly applied film is approximately 90 minutes. The surfaces coated/pre-coated with ARDEX AF 635 must be placed together within the open time of 24 hours.

Installation Schedule:



LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 32-33, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



RUBBER FLOORING ADHESIVE



- Fibre reinforced to offer the following benefits:
 - Maximum bond strength
 - Minimal lateral movement during installation
 - · Eliminates adhesive squeeze between tile joins
 - Improved indentation resistance
- Ready to receive rubber floorcoverings in as little as 5 minutes
- Suitable for installing rubber flooring up to 4mm thick
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 40m^2



ARDEX AF 275 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Sheet up to 4mm

Tiles up to 4mm



Installation Schedule:



LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time. OPEN TIME:



LINOLEUM ADHESIVE



- High initial grab
- Excellent adhesive transfer to the floorcovering backing
- Excellent early and long term adhesive strength
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 39m²



ARDEX AF 785 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:

Jute/Hessian Backed

Polyester Backed Tiles

Polyester Backed Sheet



Installation Schedule:



OPEN TIME: Up to 15 minutes

LEGEND: AIRING TIME:

The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

The time in which the adhesive can receive the floorcovering, after the initial airing time.

OPEN TIME:



CHOOSE YOUR SOLUTION

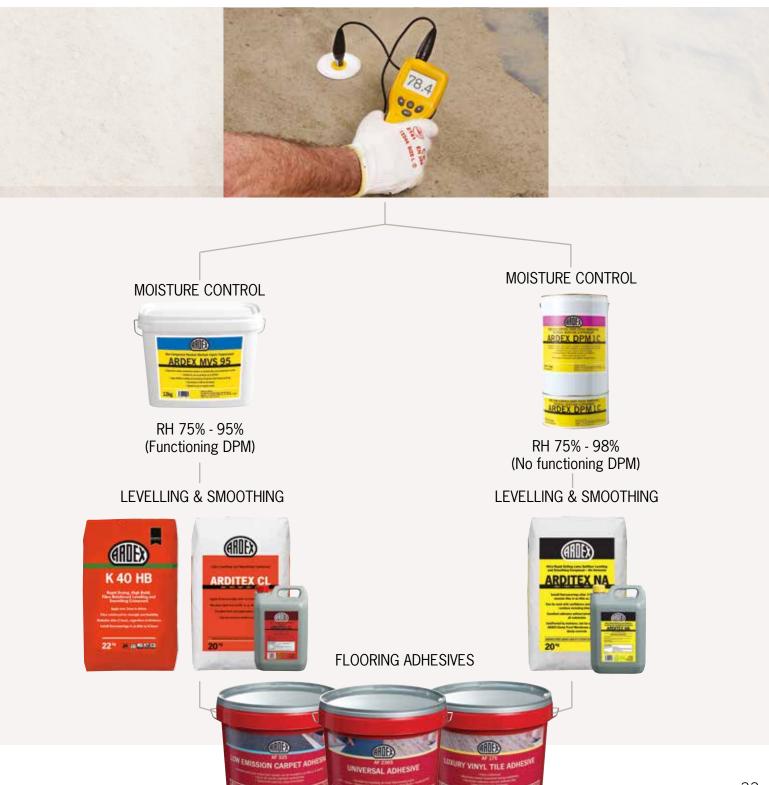
All ARDEX Flooring Adhesives are designed to work with our range of Levelling and Smoothing Compounds, in both commercial and domestic environments, and have been developed and tested to be fully compatible with the most commonly used floorcovering types.

DRY FLOORS (RH below 75%)



ARDEX offer a full system solution, enabling you to carry out the correct preparation on the most common subfloor types, helping to ensure the perfect flooring installation every time.

DAMP FLOORS (RH above 75%)



ARDEX SUPPORT



OUR EXPERIENCED TEAM ARE AVAILABLE NATIONWIDE TO OFFER ADVICE, SUPPORT AND TRAINING, NOT JUST OVER THE PHONE, BUT IN PERSON AND ON-SITE.

ARDEX don't just manufacture High Performance Building products, we recognise the importance of providing gold standard technical advice and support. We understand your needs differ from project to project, and can often require on-site support, which is why we offer a more mobile, local technical support network.



TECHNICAL ADVICE

We're on hand to offer advice and product recommendations, in line with British Standards codes of practice, via telephone, email, video call and our social media channels.



SITE SUPPORT

Our highly experienced Technical Service team are available to attend your site, offering site assessments, advice and guidance on the best use of our products and systems for your project.



MOISTURE TESTS

Many problems which occur on site are the result of moisture in the subfloor, so it's essential that the final floorcovering is protected from the passage of moisture from below. Our team can perform on-site Hygrometer tests, explain the results and recommend the best moisture control system for your installation.

We're also on hand to perform additional site tests such as the BRE Screed Test, which is designed to measure the soundness of a sand/cement floor screed.











SPECIFICATION WRITING

We work closely with architects, specifiers, contractors and floorcovering manufacturers to ensure the most suitable specification for your project. When specifying ARDEX you can rely on our expert team for on-going support at every stage of your project, including a rapid response to specification writing.



TRAINING

ARDEX offer a range of courses at our purpose built Academies in Suffolk and Stoke-on-Trent.

Alternatively we can tailor training to meet your specific needs and deliver it at a location of your choice.

ARDEX Flooring Installation Courses:

- Subfloor Preparation
- Subfloor Preparation & LVT Installation
- Intermediate Subfloor Preparation
- Subfloor Preparation & Introduction into Installing Safety Flooring in a Wet Room
- Identification and Preparation of an Anhydrite/ Calcium Sulphate Screed

To view our latest courses or to book your place visit www.ardex.co.uk/training











ARDEX UK Limited, Homefield Road, Haverhill, Suffolk CB9 8QP Tel: 01440 714939 Email: info@ardex.co.uk www.ardex.co.uk www.ardex.co.uk

















