



FLOORING ADHESIVES

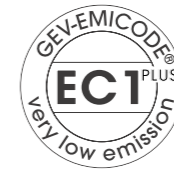
A RANGE OF HIGH PERFORMANCE FLOORING ADHESIVES
DESIGNED FOR TODAY'S FLOORCOVERINGS



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.

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



REPAIR



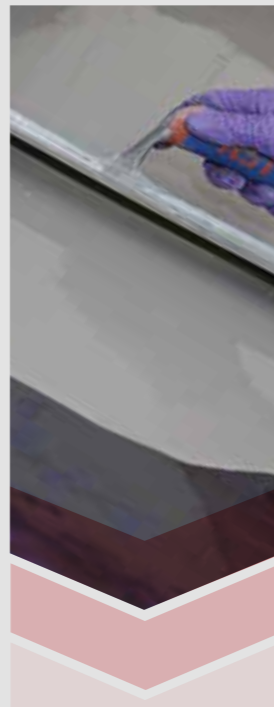
REPAIR MORTARS

PROTECT



MOISTURE CONTROL & PRIMING

LEVEL & SMOOTH



LEVELLING AND SMOOTHING COMPOUNDS

INSTALL



FLOORING ADHESIVES

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.

FEATURED ADHESIVE:

AF 195 HIGH TEMPERATURE LVT ADHESIVE



- High resistance to heat
 - Suitable for use in areas of high solar gain, including conservatories
 - Suitable for use over underfloor heating systems
- Fibre reinforced to reduce adhesive squeeze and lateral movement of your LVT
- Exceptional bond strength – walk on after 4 hours
- Extended 30 minute working time – ideal for herringbone and border work
- Covers up to 40m²

PAGE	DESCRIPTION	PRODUCT	PACK SIZE	VINYL					LINOLEUM			CARPET										CARPET TILES			UNDERLAY		RUBBER						
				LUXURY VINYL TILE AND PLANKS	LOOSELAY LVT	VINYL SHEET	CUSHIONED	COVING / SKIRTING	VINYL COMPOSITION TILE	JUTE / HESSIAN BACKED	POLYESTER BACKED SHEET	POLYESTER BACKED TILES	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	
6	PRESSURE SENSITIVE VINYL	ARDEX AF 145	6kg/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	HIGH TEMPERATURE LVT ADHESIVE	ARDEX AF 195	12kg	✓		✓	✓		✓	✓	✓																				✓	✓	
16	LOW EMISSION CARPET	ARDEX AF 325	14kg										✓	✓	✓	✓	✓	✓	✓	✓	✓		✓*										
18	TACKIFIER	ARDEX AF 825	10kg		✓•																		✓•		✓•	✓•	✓•						
20	HIGH GRAB TACKIFIER	ARDEX AF 835	10kg		✓•																		✓*		✓•	✓•	✓•		✓*				
22	HEAVY DUTY (ONE COMPONENT)	ARDEX AF 2575 PLUS	7kg	✓		✓			✓													✓									✓	✓	✓
24	HEAVY DUTY (TWO COMPONENT)	ARDEX AF 2525 2K	6kg	✓		✓			✓													✓									€	✓	✓
26	UNIVERSAL	ARDEX AF 2365	6kg/14kg	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓•‡	✓•‡	✓•‡					✓		
28	SOLVENT FREE CONTACT	ARDEX AF 635	2.5kg	✓‡‡		✓‡‡	✓‡‡	✓‡‡	✓‡‡	✓‡‡	✓‡‡	✓‡‡	✓‡‡	✓‡‡	✓‡‡	€	✓‡‡	€		✓‡‡				✓‡‡	✓‡‡	✓‡‡					✓‡	✓‡	✓‡‡
30	RUBBER	ARDEX AF 275	12kg																												✓	✓	
32	LINOLEUM	ARDEX AF 785	14kg							✓	✓	✓																					

LEGEND: * Double Stick † Permanent ‡ Vertical € Contact Manufacturer • Release ø Up to 2.5mm

PRESSURE SENSITIVE AND WET SET ADHESIVE



12kg

6kg

- 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 48m²



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
- ✓ Vinyl Composition Tiles
- ✓ Luxury Vinyl Tiles



Image courtesy of Lifestyle Floors

A1
Up to 48m²

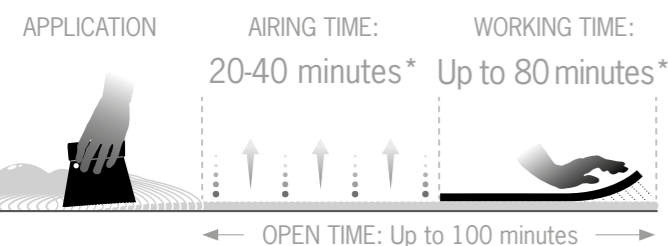
CV Flooring

A2
Up to 40m²

Vinyl Sheet/LVT/CV Flooring

Installation Schedule:

Pressure Sensitive



Wet Set



LEGEND:

AIRING TIME:

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

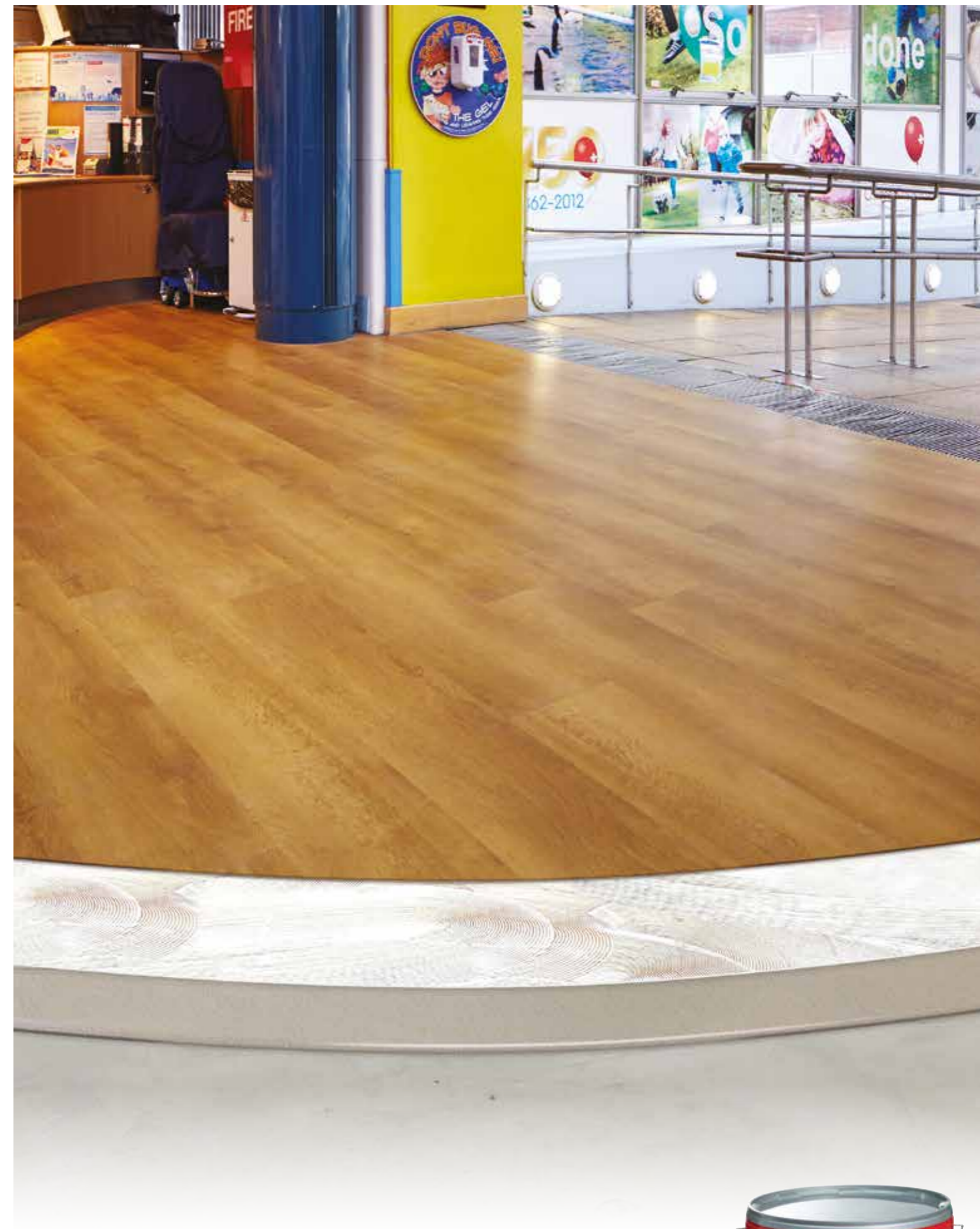
WORKING TIME:

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

OPEN TIME:

The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



PRESSURE SENSITIVE CONTRACT ADHESIVE

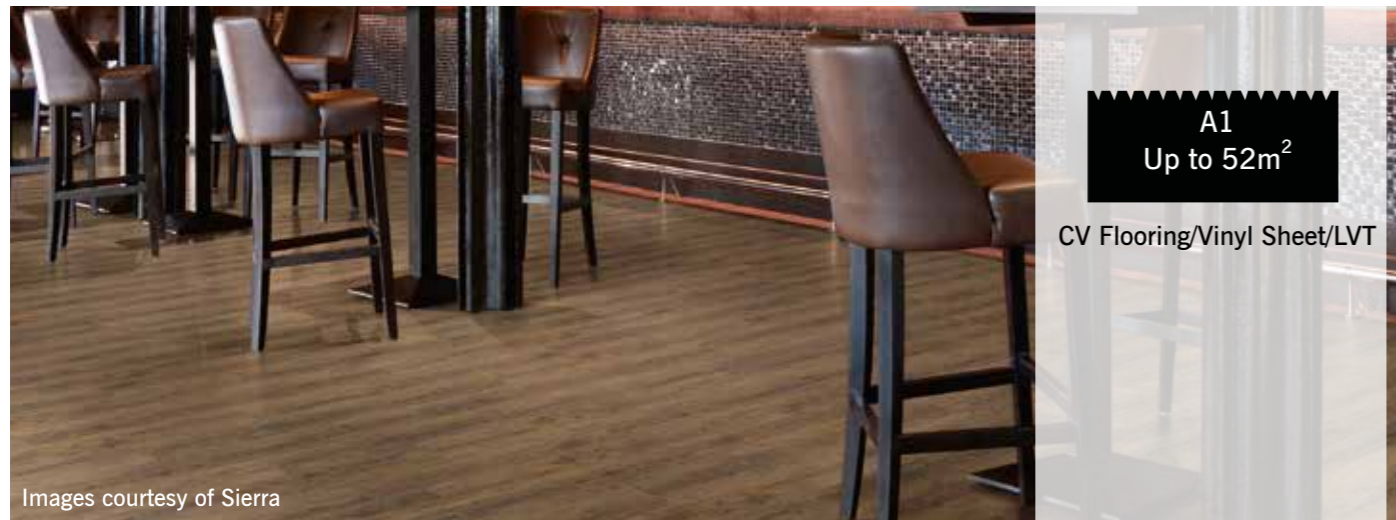


10kg

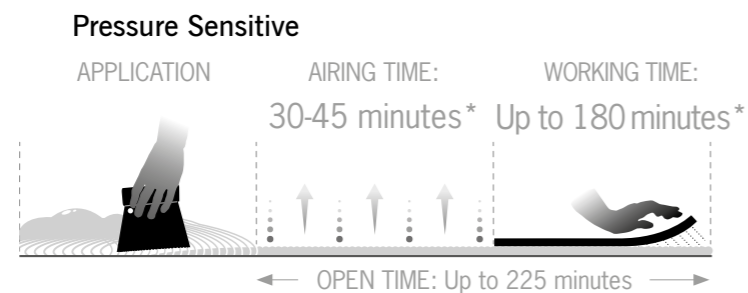


ARDEX AF 148 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

- Suitable for:
- ☒ Vinyl Sheet
 - ☒ Cushioned Vinyl
 - ☒ Luxury Vinyl Tiles
 - ☒ 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:
The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



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

14 kg

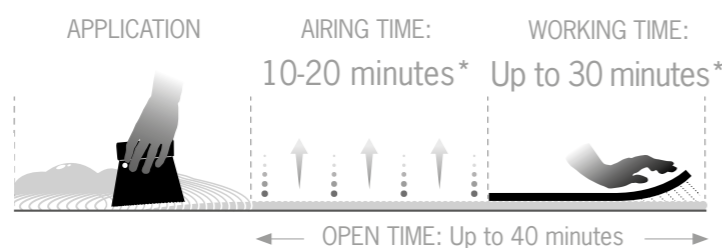


ARDEX AF 165 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for: ☒ Vinyl Sheet ☒ Cushioned Vinyl



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:** The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.

LUXURY VINYL TILE ADHESIVE



12kg 6kg



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:

The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



HIGH TEMPERATURE LVT ADHESIVE



12kg



ARDEX AF 195 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for: ☒ LVT ☒ Sheet Vinyl ☒ Cushioned Vinyl ☒ Rubber (up to 4mm thick) ☒ Linoleum



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: The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



LOW EMISSION CARPET ADHESIVE



14kg

- 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 | ✓ Gel Foam | ✓ Secondary Backed |
| ✓ Actionbac | ✓ Needle Punch/Fibre Bonded | ✓ Felt |
| ✓ Latex | ✓ PVC | |



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:
The combination of airing and working time. |
|---|--|--|

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



TACKIFIER



10kg

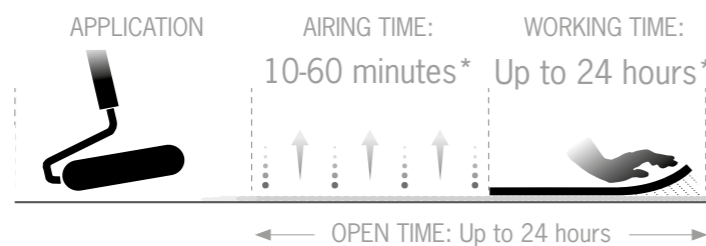


ARDEX AF 825 meets the requirement guidelines for the EMI CODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for: ☒ Bitumen Backed Carpet Tiles ☒ Gel Backed Carpet Tiles ☒ PVC Carpet Tiles

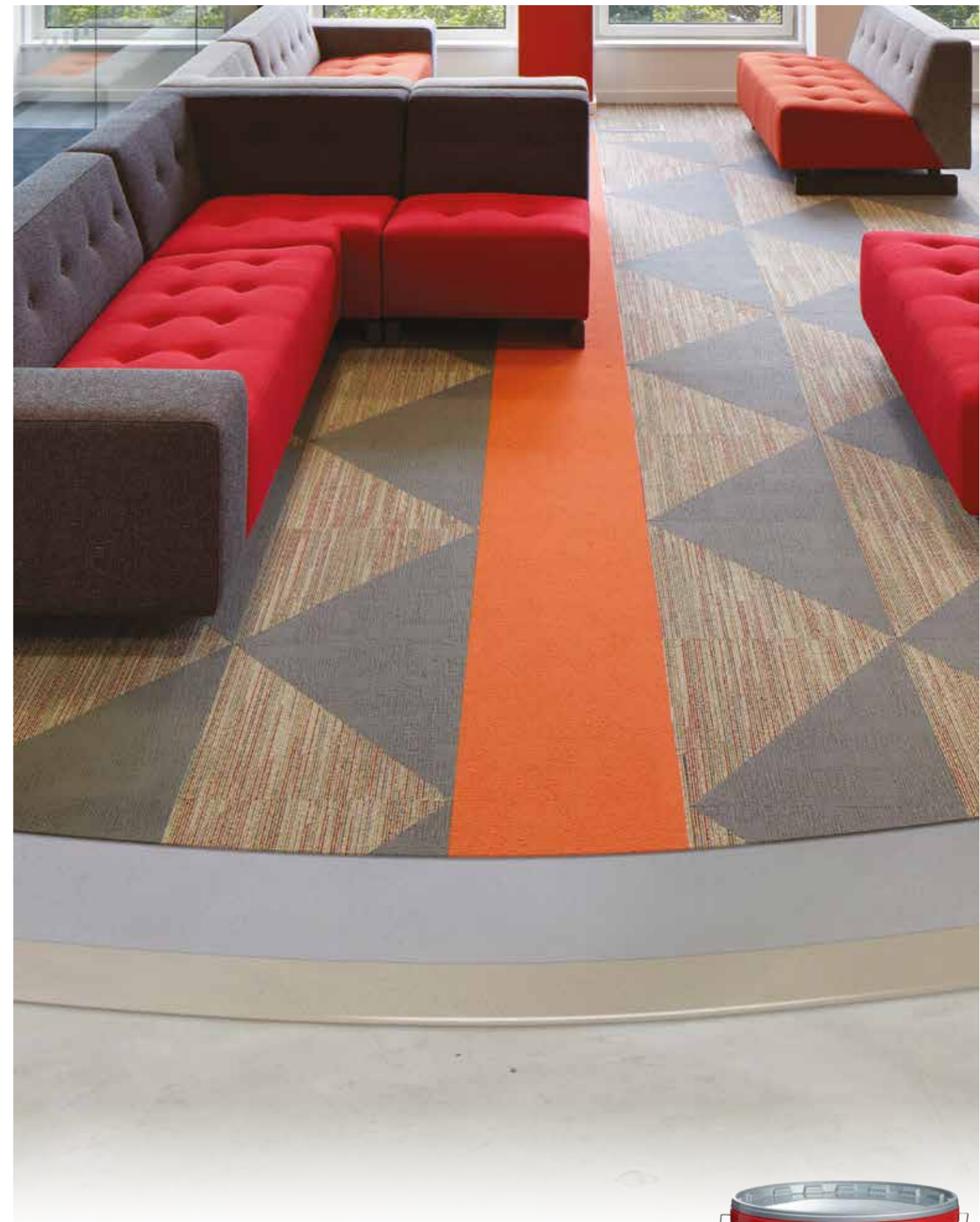


Installation Schedule:



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:** The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



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 under-floor heating systems
- Covers up to 71m²

10kg

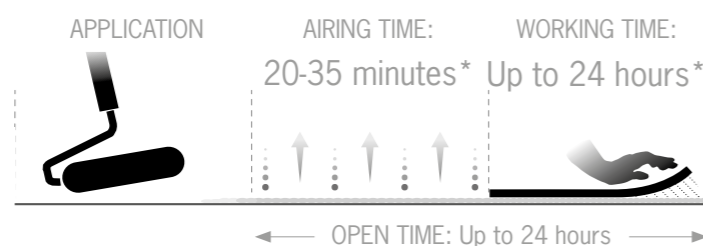


ARDEX AF 835 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for: ☒ Bitumen Backed Carpet Tiles ☒ Gel Backed Carpet Tiles ☒ PVC Carpet Tiles
☒ Carpet Underlay* *Double Stick



Installation Schedule:



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:** The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.

HEAVY DUTY ADHESIVE - ONE COMPONENT



7kg



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

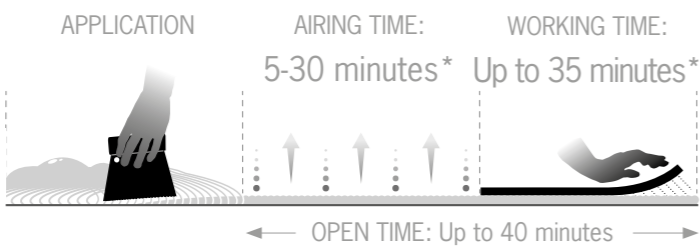
A2
Up to 19m²

LVT/Vinyl/CV Flooring/Rubber Flooring

B1
Up to 16m²

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:** The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



HEAVY DUTY ADHESIVE - TWO COMPONENT



6kg



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

- 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 20m²

- Suitable for:
- | | | |
|---------------------------|--------------------------|---------------|
| ✓ Artificial grass | ✓ Luxury Vinyl Tiles | ✓ Vinyl Sheet |
| ✓ Vinyl Composition Tiles | ✓ Rubber Tiles up to 9mm | ✓ Wood |



A2
Up to 20m²

Vinyl Sheet/LVT/CV Flooring/
Rubber

B1
Up to 13m²

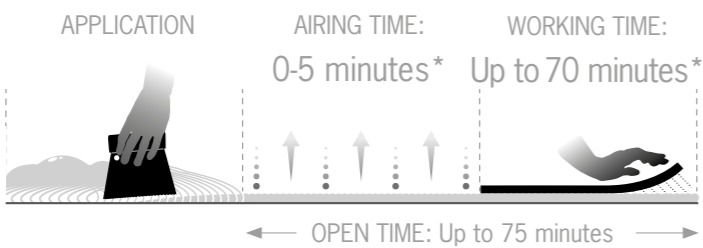
Linoleum/Other Flooring with
little Structure on Backing

B2
Up to 12m²

Heavily Structured Backing

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:
The combination of airing and working time. |
|---|--|--|

*Times dependent on the absorptency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



UNIVERSAL ADHESIVE



14kg 6kg

- 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.

Suitable for:	✓ Luxury Vinyl Tiles	✓ Rubber up to 2.5mm	✓ Vinyl Sheet
	✓ Textiles	✓ Linoleum	✓ Cushioned Vinyl

A1
Up to 67m²
CV Flooring

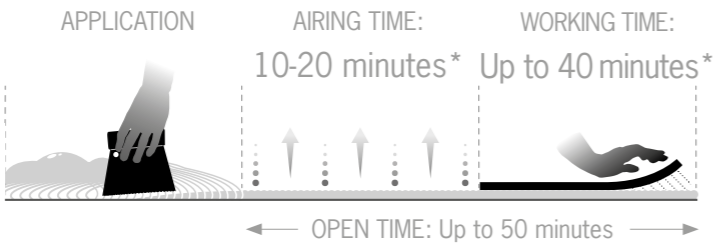
A2
Up to 56m²
LVT/Vinyl Sheet/CV Flooring/
Rubber up to 2.5mm

B1
Up to 39m²
Textile Flooring

B2
Up to 30m²
Textile Flooring with
Heavy Structured
Backing/Fibre Bonded

Image courtesy of Lifestyle Floors

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: The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.

Image courtesy of Lifestyle Floors



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



SOLVENT FREE CONTACT ADHESIVE



2.5kg



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

Suitable for:	✓ Vertical Surfaces	✓ Cushioned Vinyl	✓ Linoleum
	✓ Luxury Vinyl Tiles	✓ Coving/Skirting	✓ Carpet & Carpet Tiles
	✓ Vinyl Sheet	✓ Vinyl Composition 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:	WORKING TIME:	OPEN TIME:
	The time the adhesive must be left open before applying the floorcovering.	The time in which the adhesive can receive the floorcovering, after the initial airing time.	The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



RUBBER FLOORING ADHESIVE



12kg



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

- 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 40m²

Suitable for: ☒ Sheet up to 4mm ☒ Tiles up to 4mm

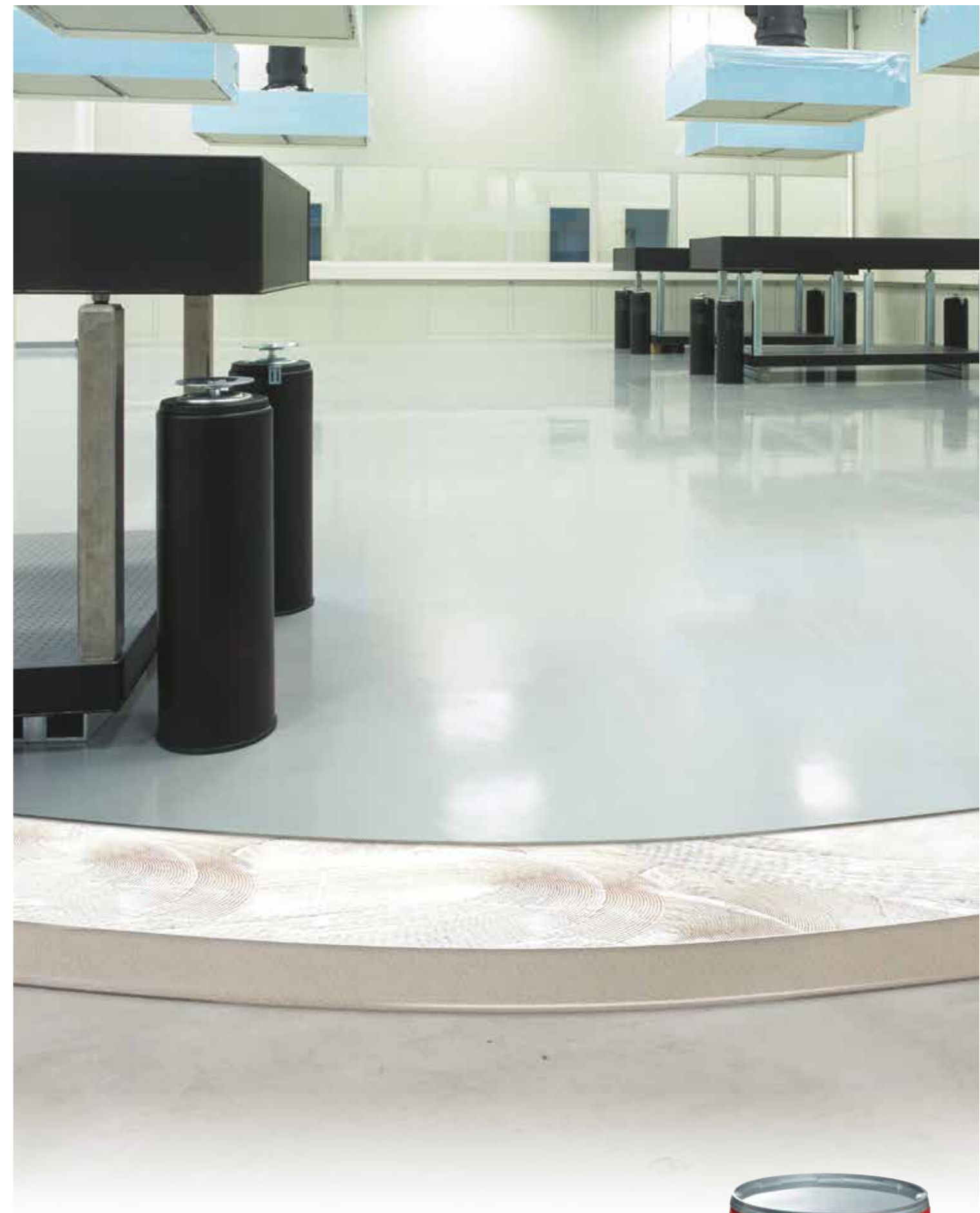


Installation Schedule:



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:** The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.



LINOLEUM ADHESIVE



14 kg



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

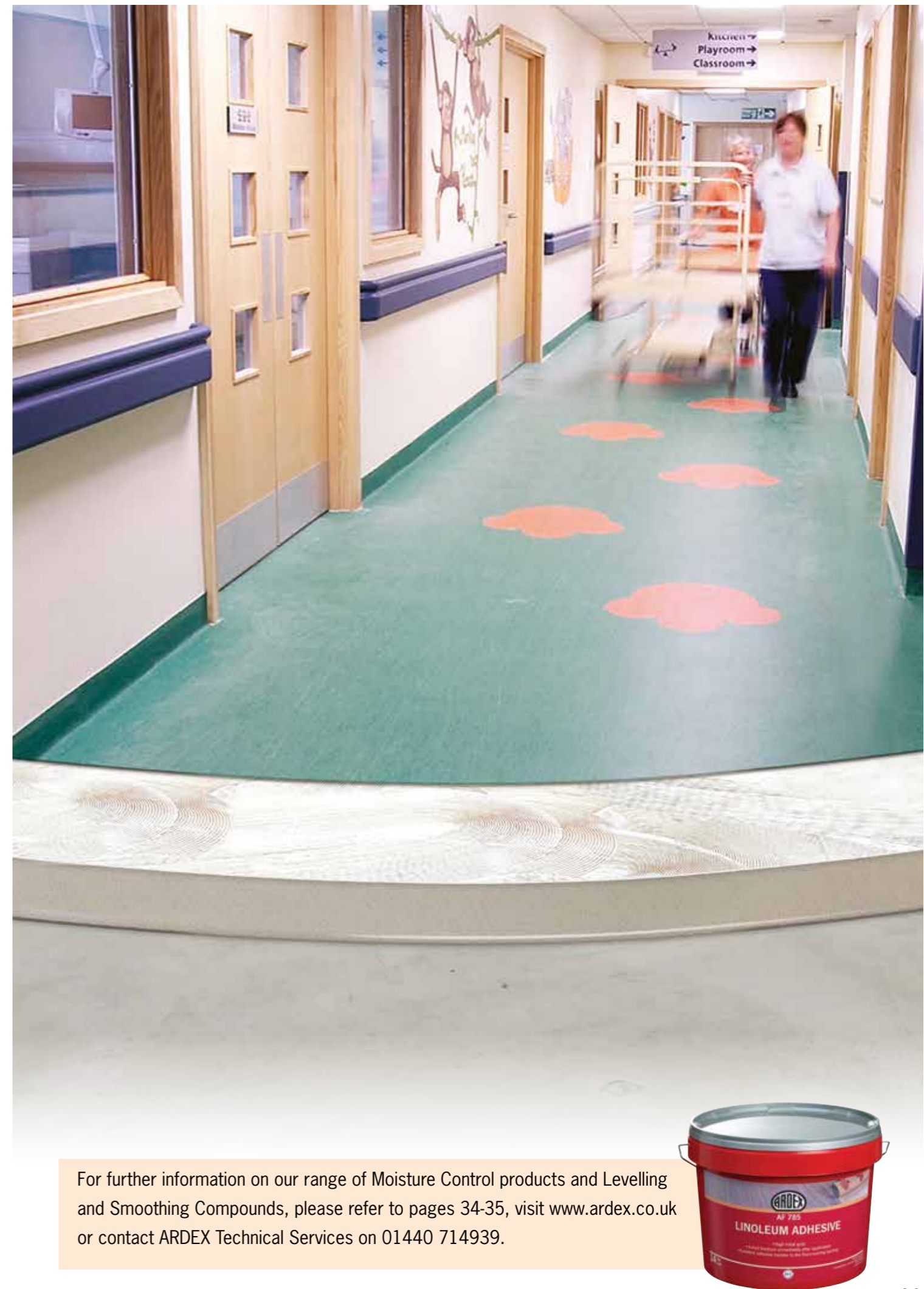


Installation Schedule:



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:** The combination of airing and working time.

*Times dependent on the absorbency of the subfloor and site conditions.



For further information on our range of Moisture Control products and Levelling and Smoothing Compounds, please refer to pages 34-35, visit www.ardex.co.uk or contact ARDEX Technical Services on 01440 714939.

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%)



DAMP FLOORS (RH above 75%)





TECHNICAL SUPPORT

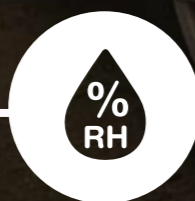
WHEN AND WHERE YOU NEED IT MOST



TECHNICAL
ADVICE



SITE
SUPPORT



MOISTURE
TESTS



SPECIFICATION
WRITING



TRAINING

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:

- ARDEX Flooring Systems for Common Subfloors
- Subfloor Preparation & Adhesive Selection for LVT
- Subfloor Preparation & Carpet Installation
- How to Identify & Prepare Anhydrite Screeds
- The Complete Guide to Controlling Moisture

To view our latest courses or to book your place visit www.ardexacademy.uk





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

