



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



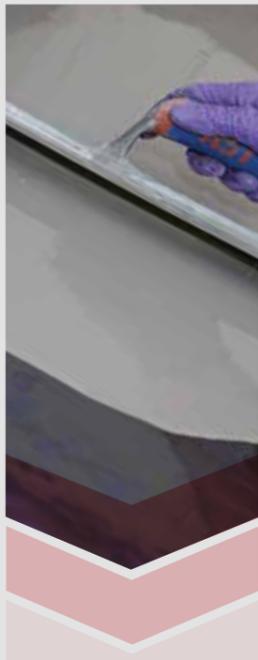
REPAIR MORTARS

PROTECT



MOISTURE CONTROL & PRIMING

LEVEL & SMOOTH



LEVELLING AND SMOOTHING COMPOUNDS

INSTALL



FLOORING ADHESIVES



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



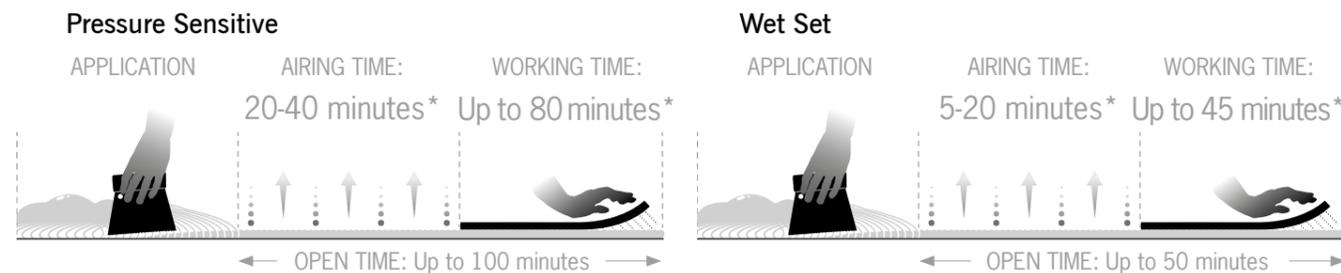
ARDEX AF 145 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

- Suitable for:
- Vinyl Sheet
 - Cushioned Vinyl
 - Luxury Vinyl Tiles
 - Vinyl Composition Tiles



Image courtesy of Lifestyle Floors

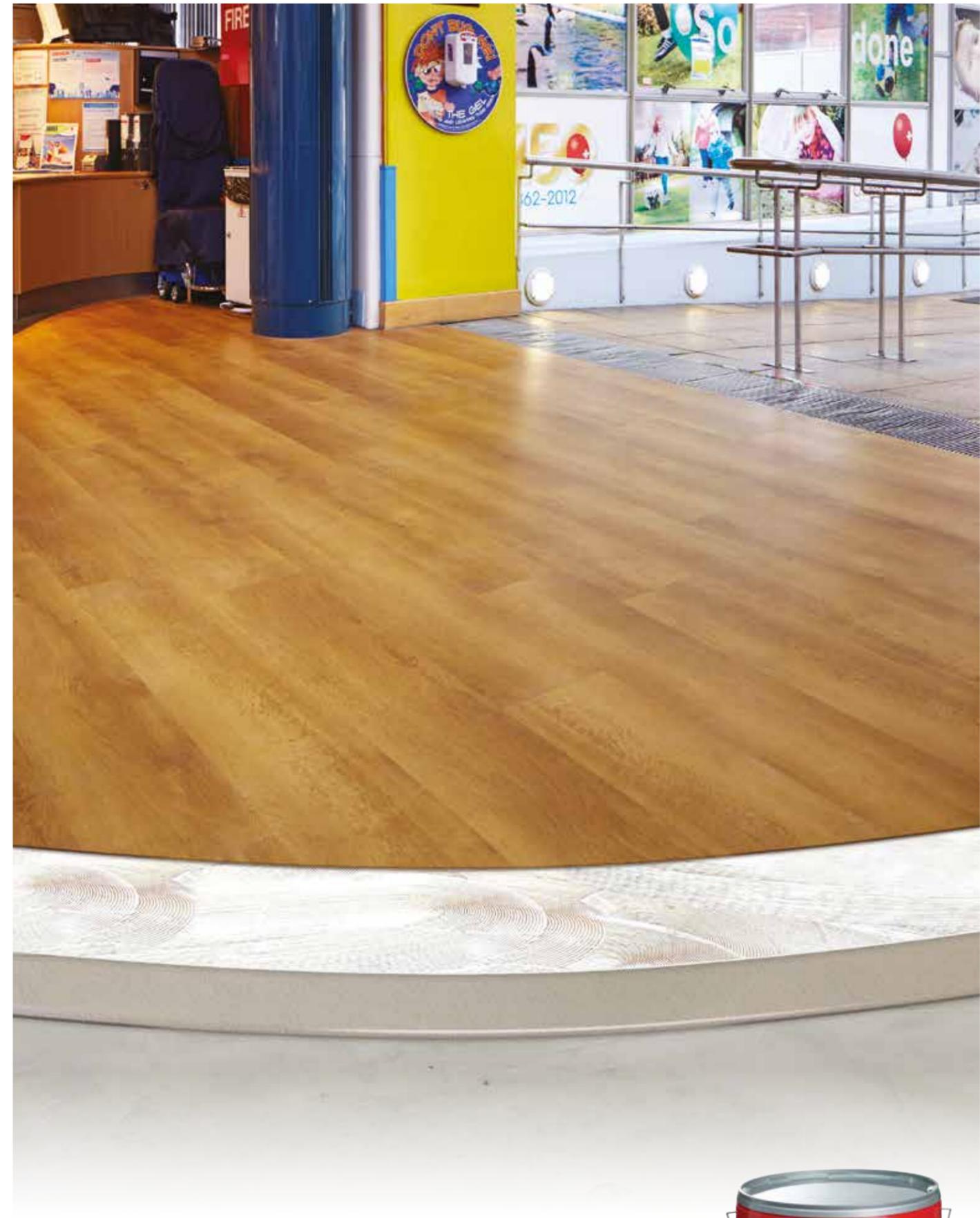
Installation Schedule:



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.

PRESSURE SENSITIVE CONTRACT ADHESIVE



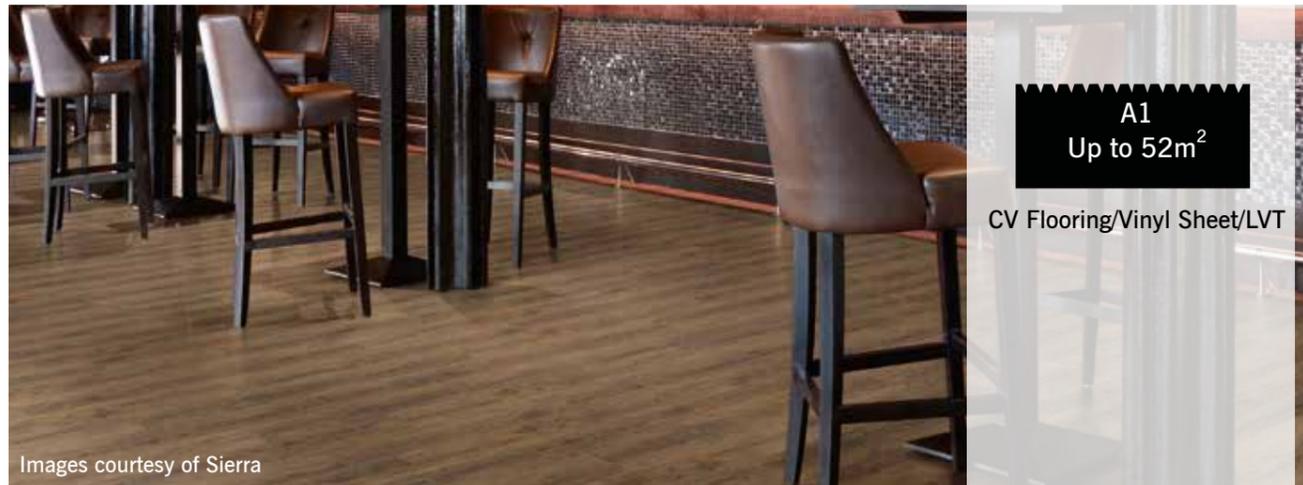
- Extended 3 hour working time
- High grab and exceptional final bond strength
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 52m²

10kg



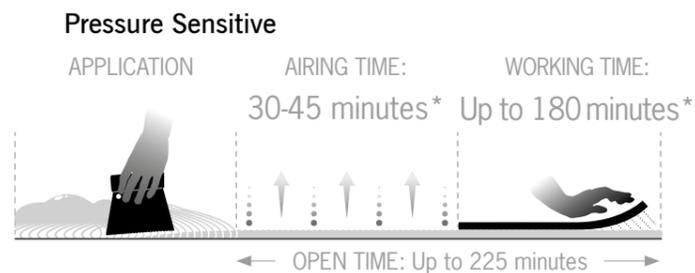
ARDEX AF 148 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

- Suitable for:
- Vinyl Sheet
 - Cushioned Vinyl
 - Luxury Vinyl Tiles
 - Vinyl Composition Tiles



Images courtesy of Sierra

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.



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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



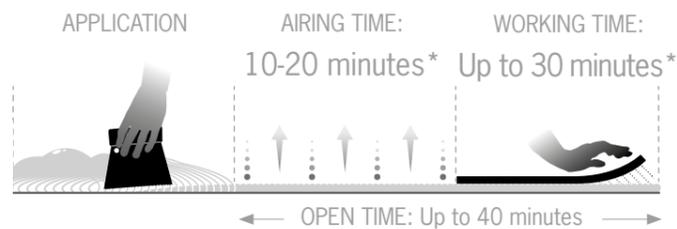
ARDEX AF 165 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for: Vinyl Sheet Cushioned Vinyl



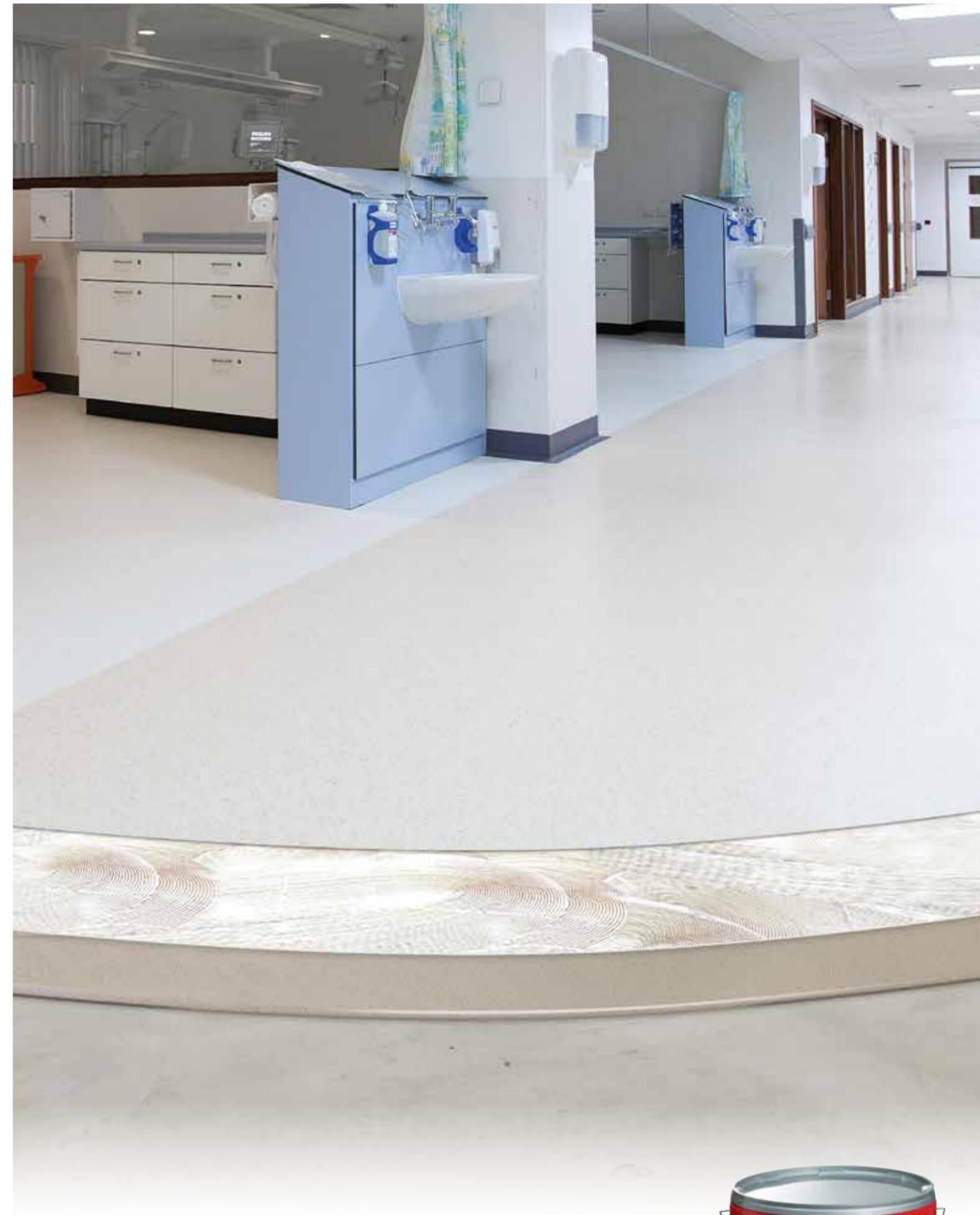
Image courtesy of Lifestyle Floors

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.



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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

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.



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HIGH TEMPERATURE LVT ADHESIVE



- High resistance to heat
 - Suitable for use in areas of high solar gain, including conservatories, and over underfloor heating systems
- Fibre reinforced to reduce adhesive squeeze and LVT movement during installation
- Exceptional bond strength – walk on after 4 hours
- Extended 30 minute working time – ideal for herringbone and border work
- Covers up to 40m² per 12kg tub

12kg

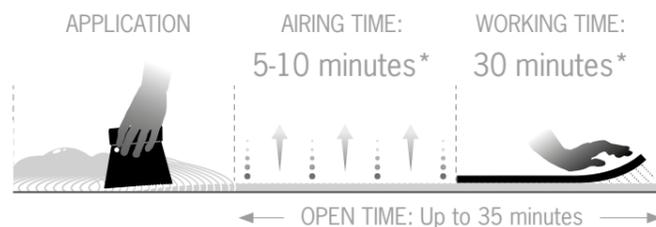


ARDEX AF 195 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

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.



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LOW EMISSION CARPET ADHESIVE



14 kg

- 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

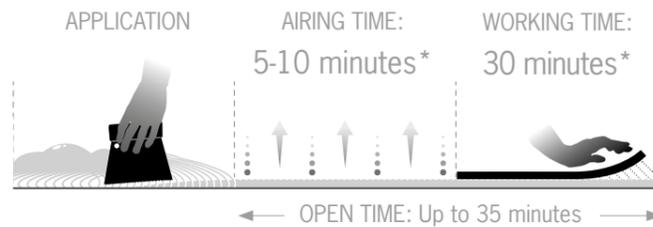


ARDEX AF 325 meets the requirement guidelines for the EMICODE license "EC1 PLUS" achieving the lowest possible emission limits.

- Suitable for:
- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Woven | <input checked="" type="checkbox"/> Gel Foam | <input checked="" type="checkbox"/> Secondary Backed |
| <input checked="" type="checkbox"/> Actionbac | <input checked="" type="checkbox"/> Needle Punch/Fibre Bonded | <input checked="" type="checkbox"/> Felt |
| <input checked="" type="checkbox"/> Latex | <input checked="" type="checkbox"/> 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.



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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

10kg



ARDEX AF 825 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



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.



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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

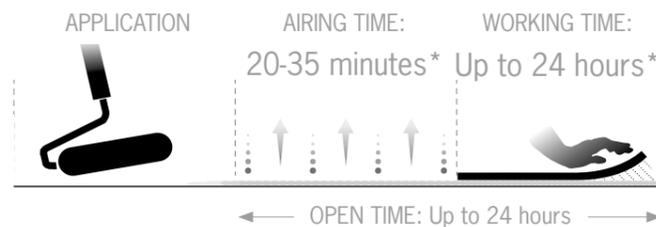


ARDEX AF 835 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

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.



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HEAVY DUTY ADHESIVE - ONE COMPONENT



7kg



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

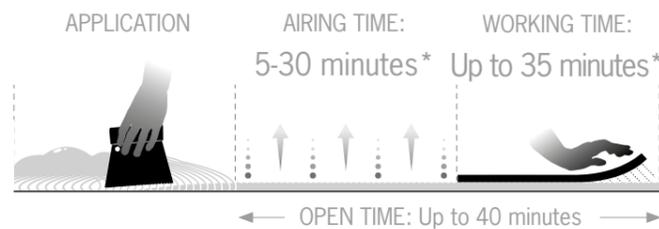
- Moisture, weather and water resistant
- Suitable for internal and external use
- High temperature resistance, for use in areas of direct sunlight e.g. conservatories
- Very high bond strength, for use in high load areas
- Zero waste – ready mixed and resealable
- Very low emissions
- Solvent free
-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

- 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 23m ²
LVT/Vinyl/CV Flooring/Rubber Flooring
A2 Up to 19m ²
LVT/Vinyl/CV Flooring/Rubber Flooring
B1 Up to 16m ²
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.



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HEAVY DUTY ADHESIVE - TWO COMPONENT



6kg

- 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



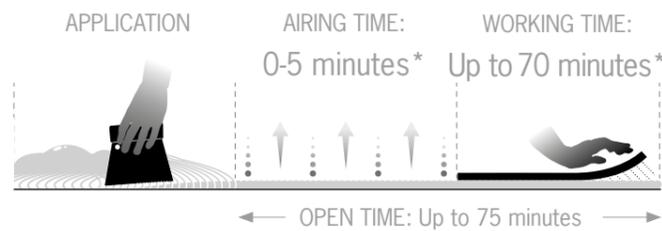
ARDEX AF 2525 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

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



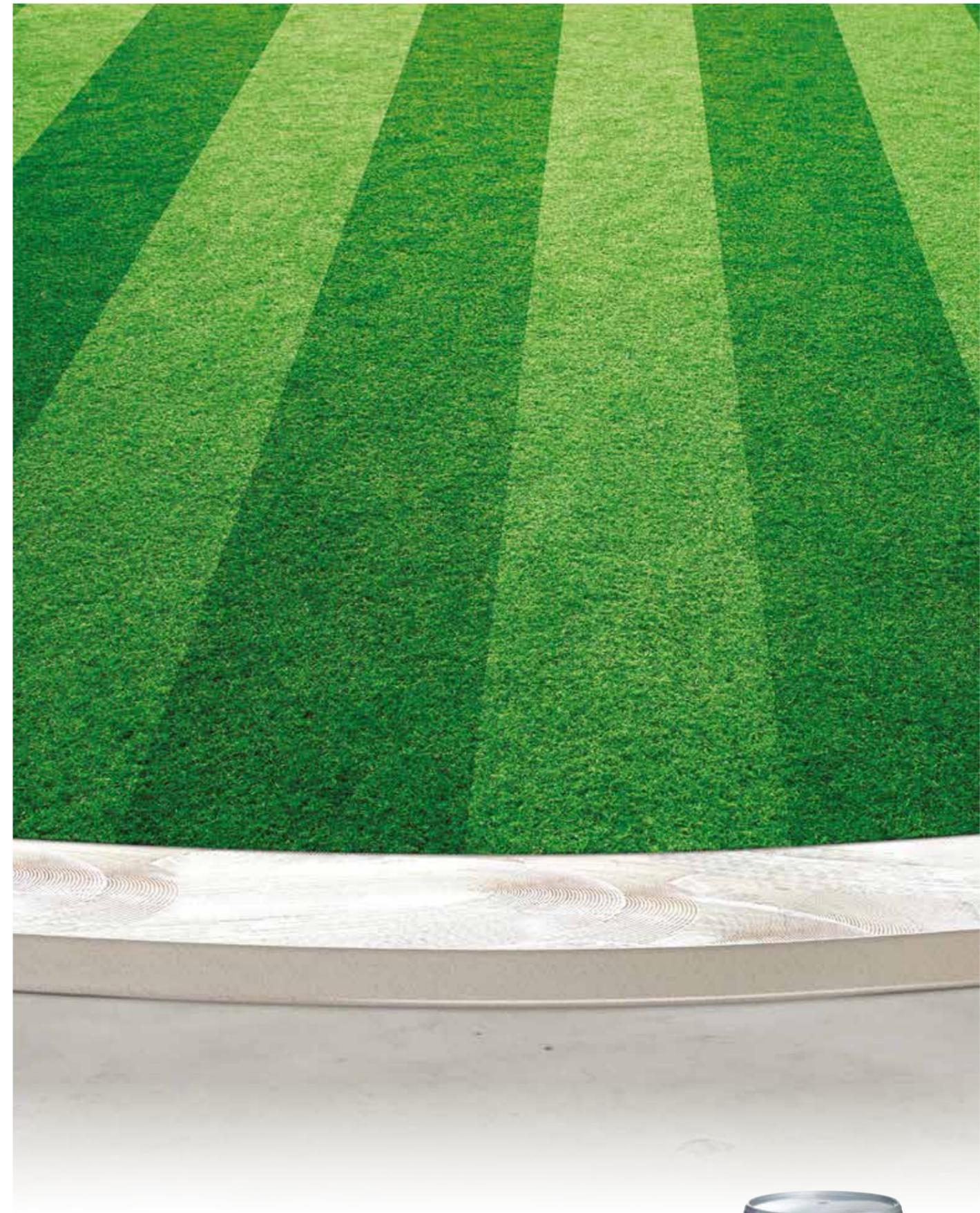
Note: For wood, please consult the flooring manufacturer for correct trowel size.

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: The combination of airing and working time.

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



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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

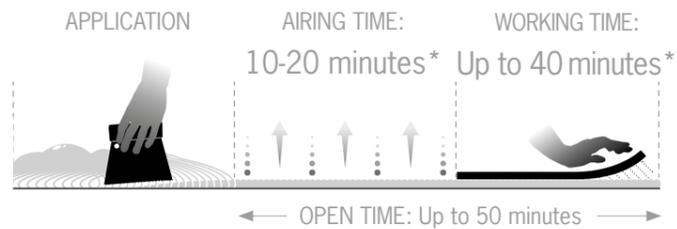


ARDEX AF 2365 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

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

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



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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.

- Solvent free formulation
- 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

- 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:** 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.



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RUBBER FLOORING ADHESIVE



12kg

- Fibre reinforced to offer the following benefits:
 - Maximum bond strength
 - Minimal lateral movement during installation
 - Eliminates adhesive squeeze between tile joints
 - 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



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:** The combination of airing and working time.

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



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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

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

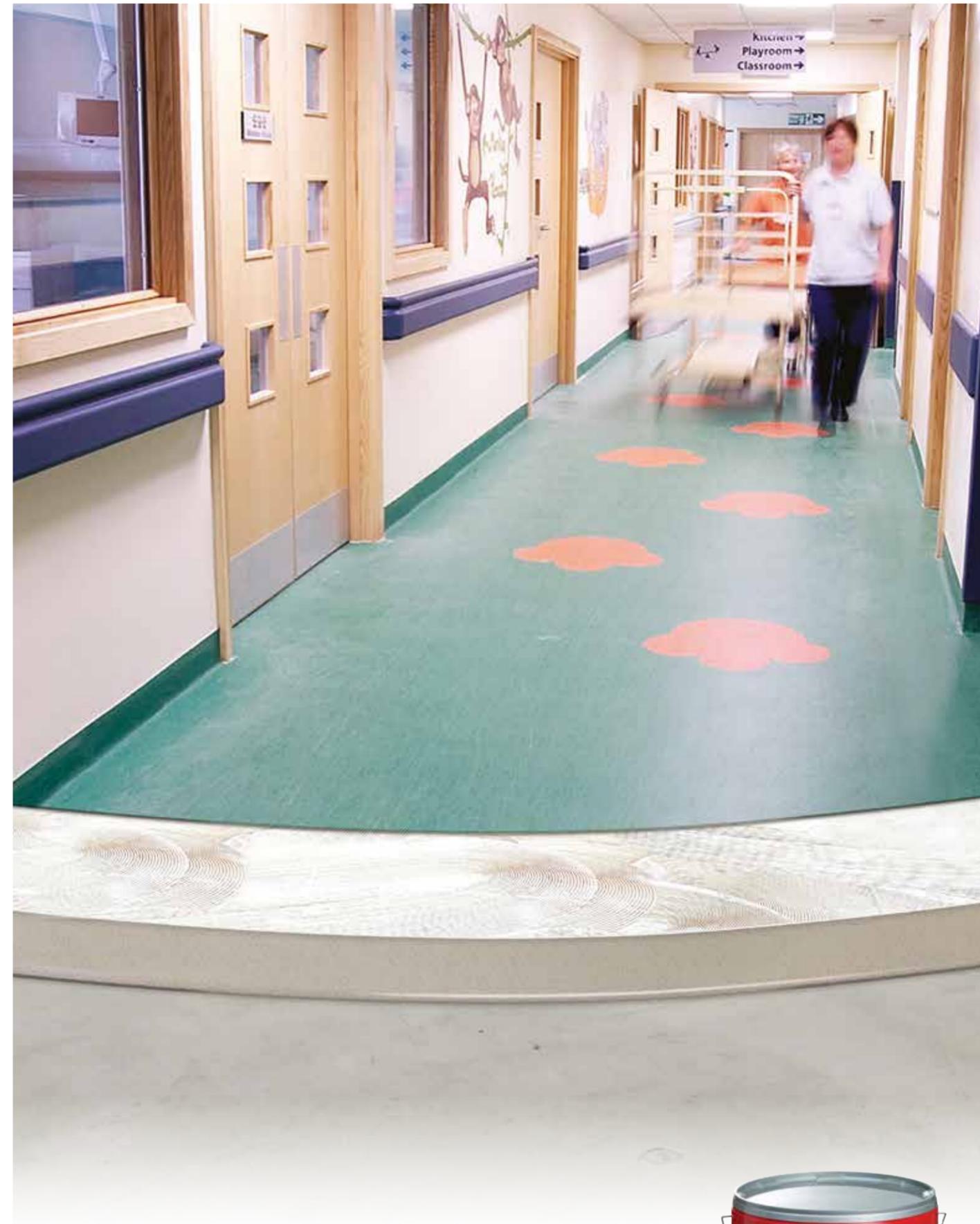


Installation Schedule:



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.



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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.

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.

DRY FLOORS (RH below 75%)

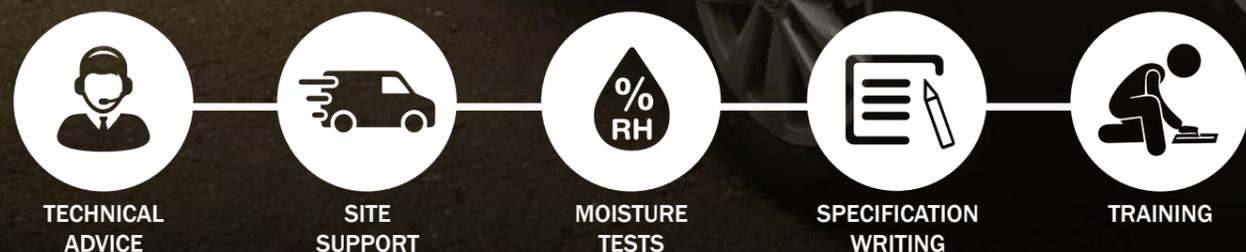
DAMP FLOORS (RH above 75%)





TECHNICAL SUPPORT

WHEN AND WHERE YOU NEED IT MOST



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



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



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