

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, or very low 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.

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

ECT LES EC

EC1 Plus

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

FEATURED ADHESIVE:	■ Moisture, weather and water resistant
HEAVY DUTY ADHESIVE -	■ Suitable for internal and external use
ONE COMPONENT	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
ARDEX AF 2575 IN HEAVY DUTY ADHESIVE	■ Very low emissions
The second secon	■ Solvent free
	■ Covers up to 23m²

PAGE	DESCRIPTION	PRODUCT	PACK SIZE	VINYL						L	INOLE	UM		CARPET									CARPET TILES			l	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	14kg	~		~	~		~																						
8	VINYL	ARDEX AF 165	14kg			/	/																								
10	LUXURY VINYL TILE	ARDEX AF 175	6kg/14kg	/			~		/																						
12	LOW EMISSION CARPET	ARDEX AF 325	14kg											/	/	/	/	/	/	/	✓		*								
14	TACKIFIER	ARDEX AF 825	10kg		~ .																		*•	~ .	~ .	~ .		*•			
16	HEAVY DUTY (ONE COMPONENT)	ARDEX AF 2575 1K	7kg	~		/			/													✓							/	✓	/
18	HEAVY DUTY (TWO COMPONENT)	ARDEX AF 2525 2K	6kg	✓		/			~													/							¤	✓	/
20	UNIVERSAL	ARDEX AF 2365	6kg/14kg	✓		~	/		/	/	/	/		~	/	/	/	/	/	/	/			‡	* ‡	* ‡			ø		
22	SOLVENT FREE CONTACT	ARDEX AF 620	2.5kg	1		\ †‡	1	✓ †‡	1	1	1	1	t	✓ †‡	1		¤	√ †‡	¤		√ †			1	1	\ †‡			✓ ‡	✓ ‡	\ †‡
24	RUBBER	ARDEX AF 275	14kg																											/	
26	LINOLEUM	ARDEX AF 785	14kg							~	~	/																			

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

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PRESSURE SENSITIVE VINYL 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
- Can also be used as a wet set adhesive
- High temperature resistance, suitable for use over underfloor heating systems
- Solvent free
- Covers up to 56m²



ARDEX AF 145 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: 20-40 minutes Up to 80 minutes

■ OPEN TIME: Up to 100 minutes

Wet Set

APPLICATION AIRING TIME: WORKING TIME: 5-20 minutes Up to 45 minutes

■ OPEN TIME: Up to 50 minutes

LEGEND:

6

AIRING 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



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



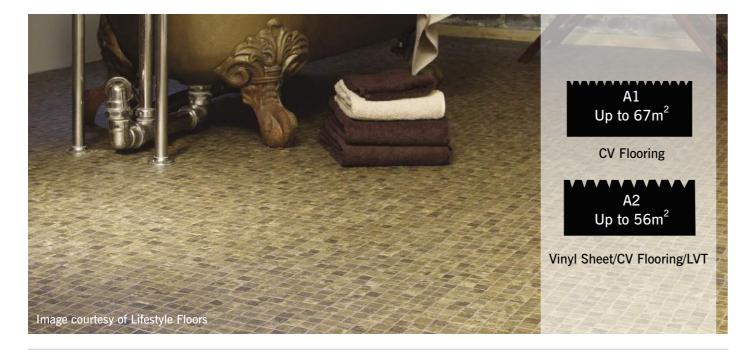
ARDEX AF 165 meets the requirement guidelines for the EMICODE licence 'EC1 PLUS', achieving the lowest possible emission limits.

Suitable for:



✓ Vinyl Sheet

Cushioned Vinyl



Installation Schedule:

APPLICATION

AIRING TIME:

WORKING TIME:



■ OPEN TIME: Up to 40 minutes —

LEGEND:

8

AIRING TIME:

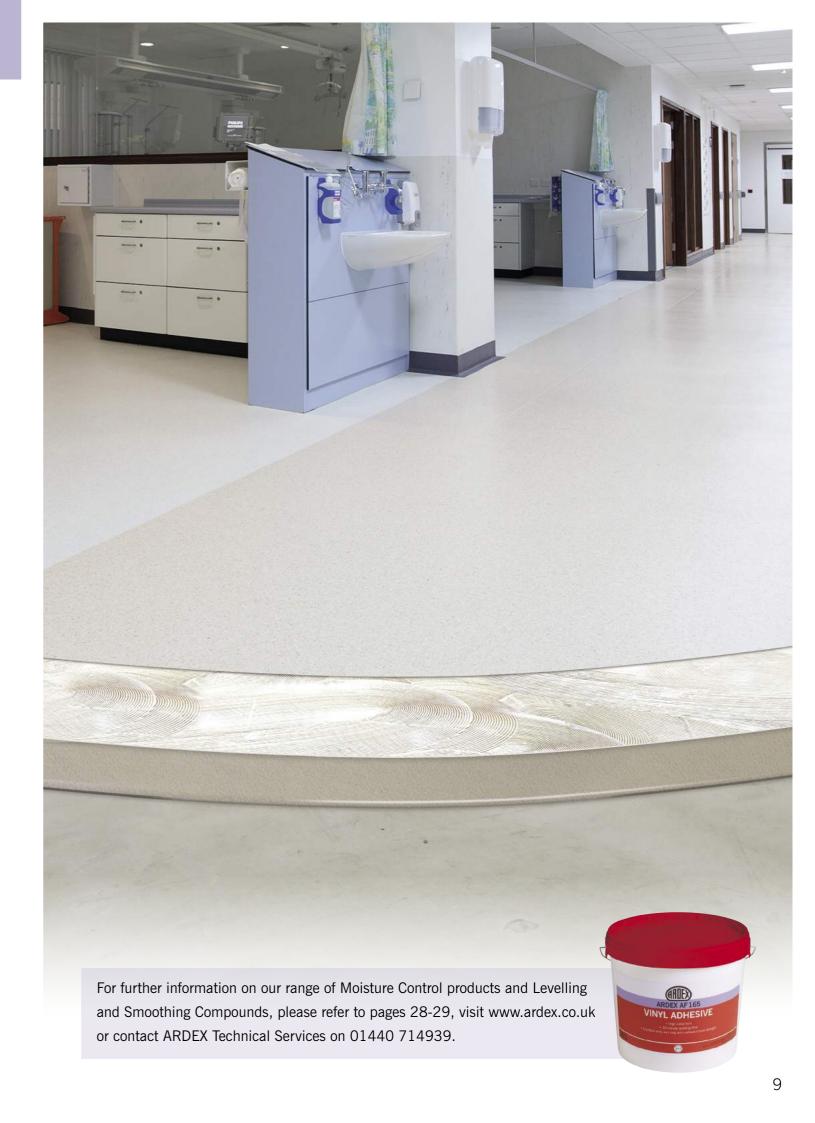
The time the adhesive must be left open before applying the floorcovering.

WORKING TIME:

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

The combination of airing and working





LUXURY VINYL TILE ADHESIVE





- · 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 56m²



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:

APPLICATION AIRING TIME: WORKING TIME: 5-10 minutes 15 minutes

■ OPEN TIME: Up to 20 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. The combination of airing and working



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.

Gel Foam

Suitable for:

Woven

Actionbac

Latex

Needle Punch/Fibre Bonded

Secondary Backed

Felt





Installation Schedule:

APPLICATION WORKING TIME: AIRING TIME: 5-10 minutes 30 minutes

◆ OPEN TIME: Up to 35 minutes -

LEGEND:

12

AIRING 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



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
- Ideal for use with the double stick method, in conjunction with ARDEX AF 325 Low Emission Carpet Adhesive



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

Carpet Underlay*

Installation Schedule:

LEGEND:

14



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. The combination of airing and working



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
- Covers up to 23m²



ARDEX AF 2575 meets the requirement guidelines for the EMICODE licence 'EC1R PLUS', achieving the lowest possible emission limits.

Suitable for:

Artificial grass

Vinyl Composition Tiles

Luxury Vinyl Tiles

Vinyl Sheet

Rubber Sheet up to 4mm

Rubber Tiles up to 9mm





Rubber Flooring with sanded back >3.2

Installation Schedule:

APPLICATION

AIRING TIME:

WORKING TIME:



■ OPEN TIME: Up to 40 minutes

LEGEND:

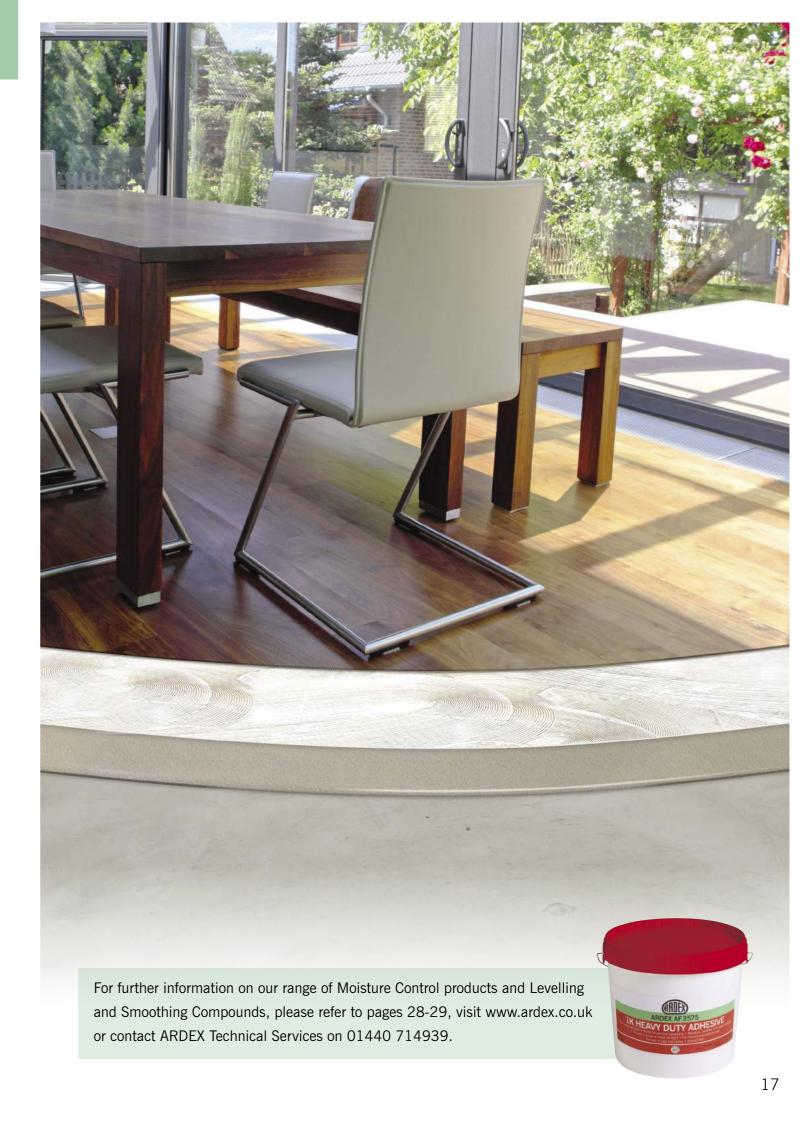
16

AIRING 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



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 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.

Heavily Structured Backing

Installation Schedule:

APPLICATION AIRING TIME: WORKING TIME: Up to 70 minutes

■ OPEN TIME: Up to 75 minutes

LEGEND: AIRING TIME:

18

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



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.

Suitable for:

✓ L

Textiles

Luxury Vinyl Tiles

Rubber up to 2.5mm

~

Vinyl Sheet

Linoleum

✓

Cushioned Vinyl



Installation Schedule:



■ 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.

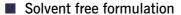
OPEN TIME:

The combination of airing and working



SOLVENT FREE CONTACT ADHESIVE





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







ARDEX AF 620 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 620 must be placed together within the open time of 24 hours.

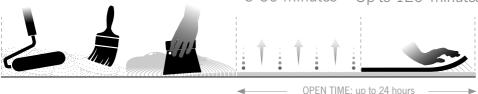
Installation Schedule:

APPLICATION Roller, Brush or Trowel

AIRING TIME:

WORKING TIME:

5-60 minutes* Up to 120 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:

The combination of airing and working



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 47m²



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:

APPLICATION

AIRING TIME:

WORKING TIME:



◆ OPEN TIME: Up to 15 minutes

LEGEND:

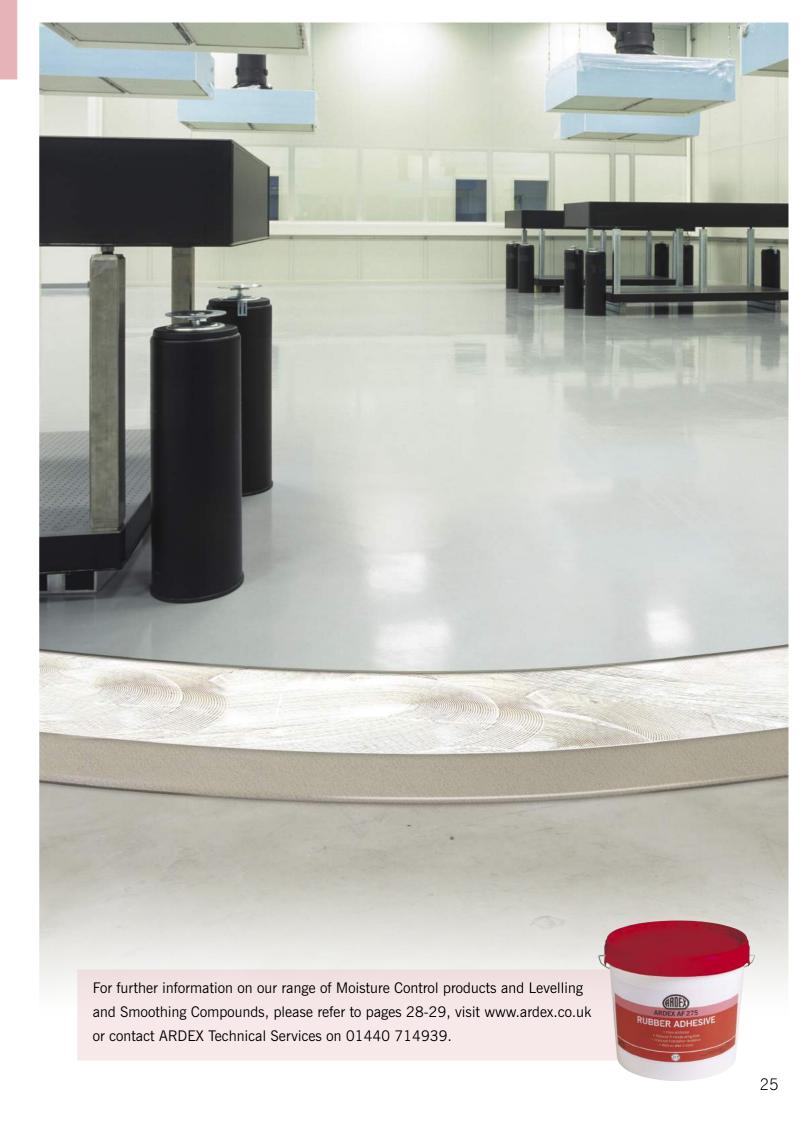
24

AIRING 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



LINOLEUM ADHESIVE



- High initial grab
- Install linoleum immediately after application
- 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 40m^2



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:

26

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.

The combination of airing and working



CHOOSE YOUR SOLUTION

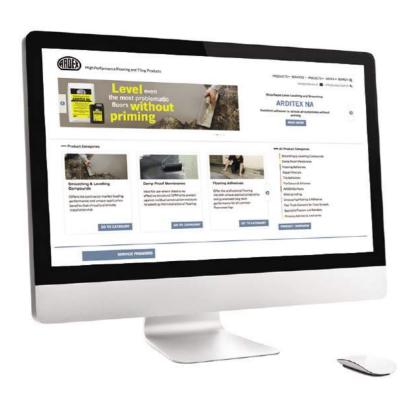
All ARDEX Flooring Adhesives are designed to work with our range of Levelling and Smoothing Compounds, in both commercial and domestic environments, and have been developed and tested to be fully compatible with the most commonly used floorcovering types.

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.

DAMP FLOORS

DRY FLOORS (RH below 75%)





TECHNICAL HELPLINE

The ARDEX Technical Services Department is available to answer any technical questions between 08:30 and 17:00 GMT Monday to Friday.

Tel: 01440 714939

Email: technical_admin@ardex.co.uk

Post: Technical Services Department

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ARDEX UK

For the latest information on ARDEX products including technical data sheets, health and safety data sheets and product coverage calculators, please visit the ARDEX website at www.ardex.co.uk



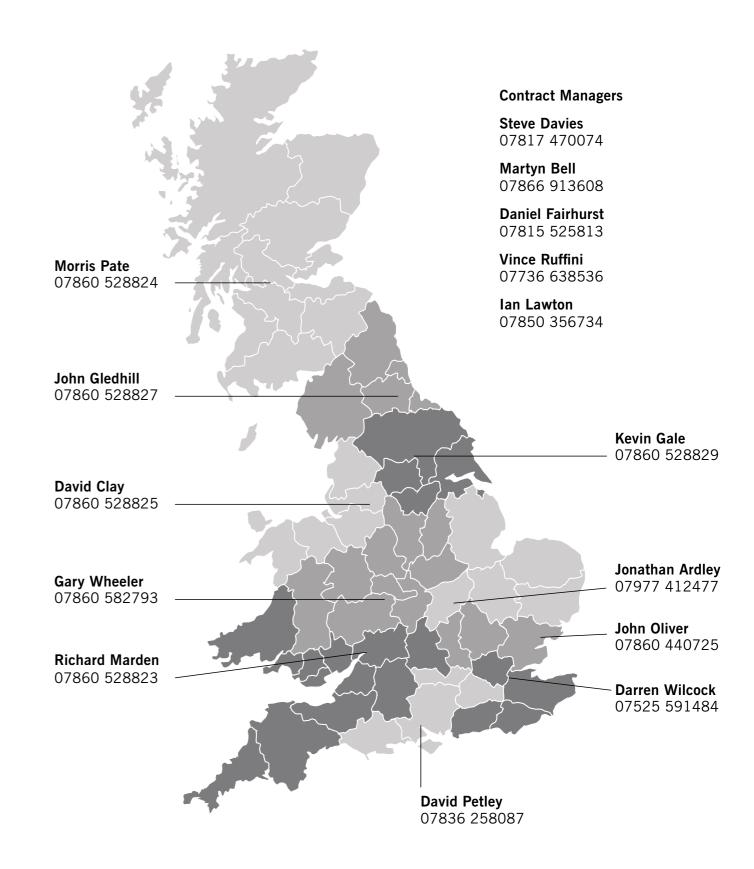
ARDEX TRAINING

ARDEX offer a range of demonstrations and seminars that can be tailored to your specific needs. Courses can either be taken at the ARDEX Training Academy in Haverhill, Suffolk, or at an alternative location of your choice.

Training is carried out by our team of technical experts who have both extensive knowledge and practical experience of the construction industry. This allows our courses to remain accurate and up-to-date, covering the latest information, technological advances and industry regulations.

To find out more, please contact our National Training Manager or Customer Service Department on 01440 714939.

ARDEX AREA SALES MANAGER SUPPORT



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