



Building tomorrow



Fast Track Solutions
for Today's Builder



Building tomorrow



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RAPID SETTING LATEX FLOOR LEVELLING



ARDITEX NA



ARDITEX NA is a self-smoothing, protein free, latex levelling compound with improved flow and excellent adhesion, flexibility, and moisture resistance. These unique properties ensure that ARDITEX NA can be used with confidence over almost all subfloors without priming.

- Ideal for renovation projects or problematic substrates .
- Install floorcoverings after 4 hours, and ceramic tiles in as little as 3 hours.
- Can be used directly on old adhesive residues including bitumen.
- Excellent adhesion without priming to almost all substrates.
- Unaffected by moisture.
- Feather edge to 12mm in one application (30mm incorporating ARDEX Coarse Aggregate).
- Use with ARDEX Damp Proof Membranes for the ultimate fast track floor renovation system.



Installation Schedule

| Pack Size

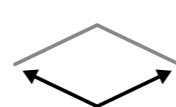
APPLICATION DEPTH:
0-30mm

WORKING TIME:
20 minutes

WALK ON:
After 2 hours

DRYING TIME:
From 3 hours

COVERAGE:
**5m² at 3mm
per bag**



Suitable for:

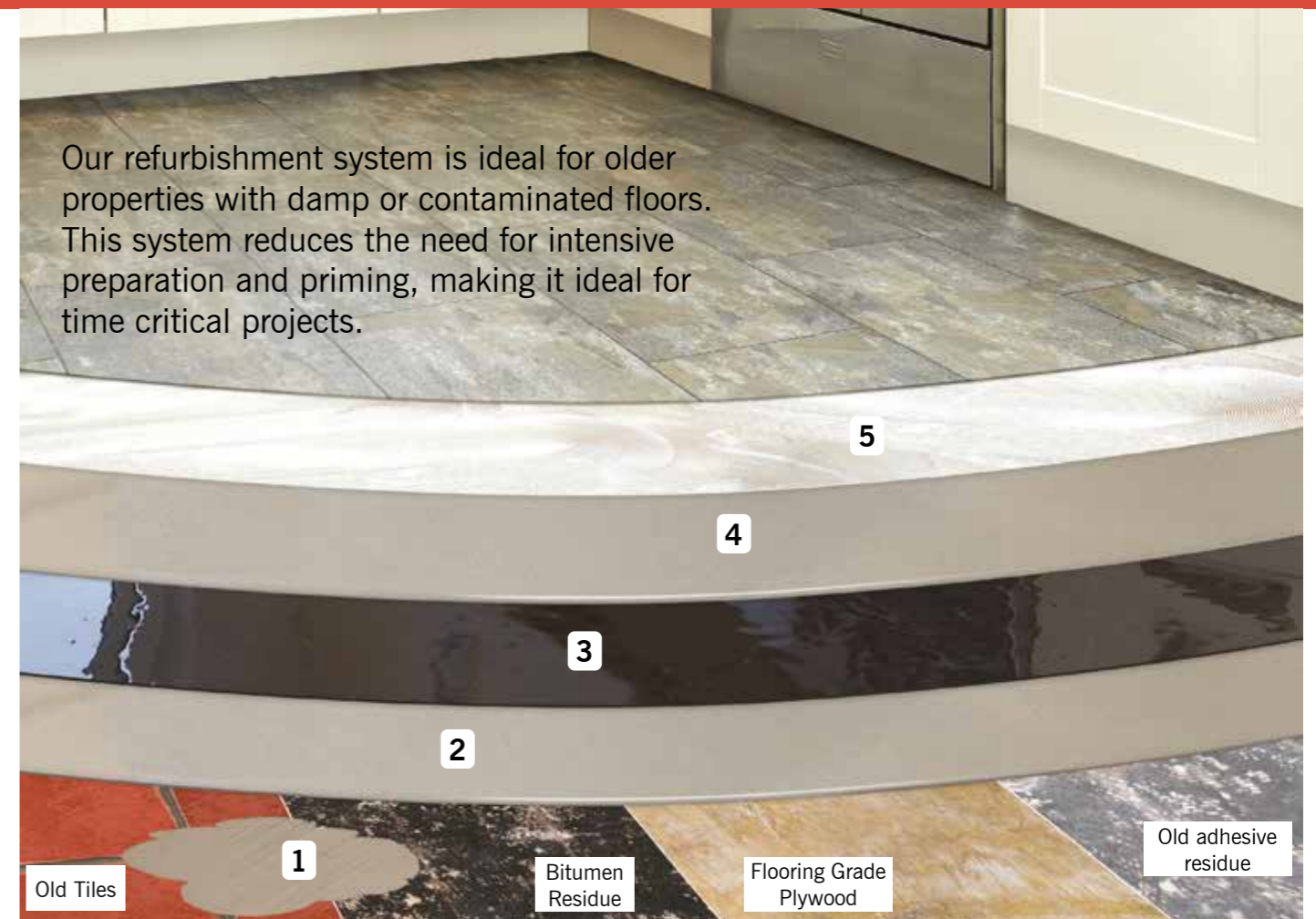
| Website

- | | | |
|---------------------------|----------------|----------------------------------|
| ✓ Covering ceramic tiles | ✓ Concrete | ✓ Gypsum/anhydrite (prime first) |
| ✓ Sand and cement screeds | ✓ Steel floors | ✓ Bitumen and adhesive residue |
| ✓ Flooring grade plywood | ✓ DPMs | ✓ Underfloor heating systems |



REFURBISHMENT SYSTEM FOR DAMP FLOORS

Our refurbishment system is ideal for older properties with damp or contaminated floors. This system reduces the need for intensive preparation and priming, making it ideal for time critical projects.



1. Prepare



Patch and fill any holes with ARDEX A 46 Rapid Drying Repair Mortar.

3. Apply DPM



Apply ARDEX DPM 1C One Coat Damp Proof Membrane to protect the floor covering from residual construction moisture, or ground water vapour.

2/4. Smooth and Level



(2) Pre-smooth with ARDITEX NA to ensure an optimal and cost effective application of the ARDEX DPM.
(4) Smooth and level with second coat of ARDITEX NA.

5. Install Floorcovering



Install the final floorcovering with ARDEX AF 2365 Universal Flooring Adhesive. Suitable for all main floorcovering types.



Download
ARDITEX NA flyer

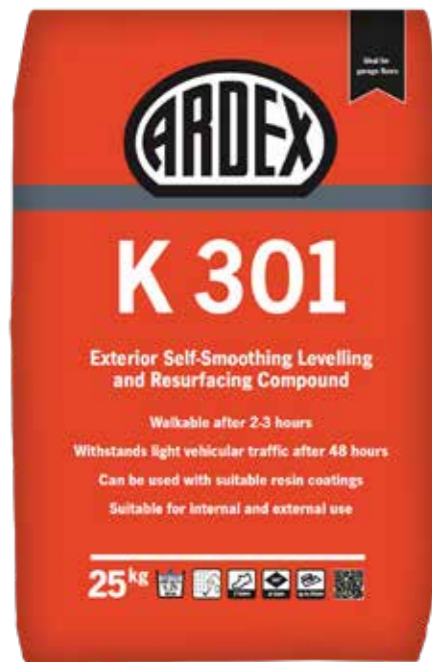


For a complete range of
ARDEX Adhesives see
www.ardex.co.uk

EXTERNAL CONCRETE RESURFACING



ARDEX K 301



ARDEX K 301 is a fast setting resurfacing compound ideal for exterior concrete areas including damaged drives, paths, and patios. Also perfect for garage floor renovations or conversions. It is easy to mix and apply, and can be pumped for faster application.

- Flowable cementitious levelling and repair compound for the repair of rough or damaged concrete.
- For smoothing and resurfacing paths, drives, domestic parking areas, and courtyards etc.
- Fast setting - walkable after 2-3 hours.
- Apply from 2mm to 20mm thick in a single application.
- Pumpable.

Installation Schedule

| Pack Size

APPLICATION DEPTH:
2-20mm

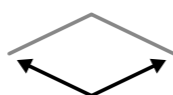
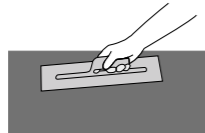
WORKING TIME:
30 minutes

WALK ON:
After 2-3 hours

TRAFFIC TIME:
48 hours

COVERAGE:
3m² at 5mm
per bag

25kg



Suitable for:

| Website

- ✓ Driveways
- ✓ Courtyards

- ✓ Balconies
- ✓ Patios

- ✓ Walkways
- ✓ Garage floors



EXTERNAL CONCRETE RESURFACING SYSTEM

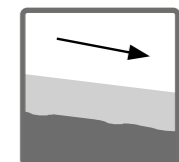


1. Prepare



Patch and fill any holes with ARDEX A 46 Rapid Drying Repair Mortar.

Notes



If working on a gradient, mix each bag with approximately 4 litres of water depending upon the gradient required.



Avoid application in high temperatures and winds, which could lead to rapid drying of the surface.



Download system flyer

2. Prime



Prime with ARDEX P 51 diluted to 1:7 (primer to water), or for areas subject to regular wheeled traffic, prime with ARDEX R 3 E.

3. Apply

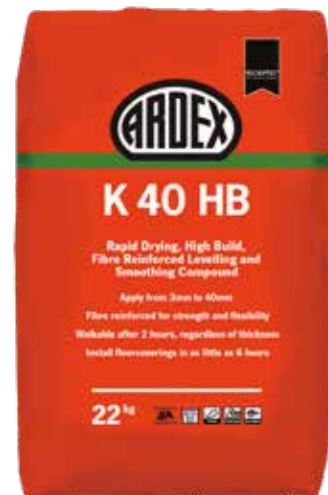


Mix one bag of ARDEX K 301 with 5¼ litres of water and apply evenly with a trowel to a smooth finish. Then use a spike roller to help remove any air bubbles. For a textured finish, allow to stiffen, then brush with a broom to create a ridged surface.

HIGH BUILD LEVELLING



ARDEX K 40 HB



ARDEX K 40 HB is a rapid drying, high build, fibre reinforced levelling and smoothing compound designed for applications from 3mm up to a maximum of 40mm. It's virtually tension free and is designed to rapidly level uneven, internal subfloors.

- Apply from 3mm to 40mm.
- Fibre Reinforced for strength and flexibility.
- Walkable in approximately 2 hours, regardless of thickness.
- Install resilient and timber floorcoverings in as little as 6 hours.
- Fix tiles after 2 hours.
- Extended 35-minute working time.
- Suitable for covering underfloor heated screeds.
- Suitable for covering POLYPIPE Overlay and Overlay Plus over underfloor heating systems.



Installation Schedule

| Pack Size

APPLICATION DEPTH:
3-40mm

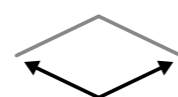
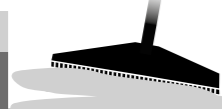
WORKING TIME:
35 minutes

WALK ON:
2 hours

DRYING TIME:
From 6 hours

COVERAGE:
**4m² at 3mm
per bag**

22kg



Suitable for:

| Website

- ✓ Concrete
- ✓ Pre-cast concrete
- ✓ Terrazzo

- ✓ Sand and cement screeds
- ✓ Gypsum/anhydrite (prime first)
- ✓ Stone and ceramic tiles

- ✓ Timber floors
- ✓ POLYPIPE Underfloor heating systems



2-PART FIBRE-REINFORCED LEVELLING



ARDITEX CL PLUS



ARDITEX CL PLUS+ is a two part levelling and smoothing compound with excellent flow and application properties. It's moisture tolerant and suitable for use under a DPM. ARDITEX CL PLUS+ is fibre reinforced for extra strength and flexibility.

- Install floorcoverings after as little as 8 hours.
- Fibre Reinforced for strength and flexibility.
- Can be used over old adhesive residues including bitumen.
- No priming required on most floors.
- Moisture tolerant. (Can be used under DPMs).
- Apply from feather edge to 10mm neat.
- Apply up to 30mm incorporating ARDEX Coarse Aggregate.
- Suitable for covering underfloor heated screeds.



Installation Schedule

| Pack Size

APPLICATION DEPTH:
**0-10mm (Neat)
10-30mm (With Agg.)**

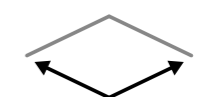
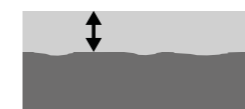
WORKING TIME:
20 minutes

WALK ON:
2 hours

DRYING TIME:
From 8 hours

COVERAGE:
**4.1m² at 3mm
per bag**

20kg
4.8kg



Suitable for:

| Website

- ✓ Concrete
- ✓ Ceramic tiles
- ✓ Terrazzo

- ✓ Sand and cement screeds
- ✓ Gypsum/anhydrite (prime first)
- ✓ Bitumen

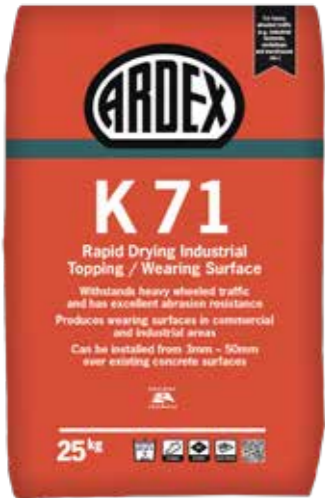
- ✓ Flooring grade plywood



INDUSTRIAL TOPPING/WEARING SURFACE



ARDEX K 71



ARDEX K 71 is a cement-based compound for resurfacing concrete floors to create a hard, smooth, flat wearing surface or base for coatings. It can be installed from 3-50mm (3-30mm neat and from 30-50mm with equal volumes of ARDEX COARSE AGGREGATE).

- **STRONG** - withstands heavy wheeled traffic and has excellent abrasion resistance. (C30/F7 with ARO.5 abrasion resistance to BS 8204 standards)
- **DURABLE** - Produces wearing surfaces in commercial and industrial areas.
- **USER FRIENDLY** - ARDEX K 71 can be installed from 3 to 50mm over existing concrete surfaces.
- **VERSATILE** - can receive a range of surface finishes including suitable resin coatings, tiles and natural stone, can be hand mixed or pump applied.



Installation Schedule

Pack Size

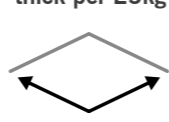
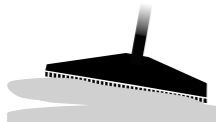
APPLICATION DEPTH:
3-50mm

WORKING TIME:
25 minutes

WALK ON:
2 hours

DRYING TIME:
12 hours (Up to
10mm thick)

COVERAGE:
4.7m² at 3mm
thick per 25kg



Suitable for:

Website

- ✓ Workshops
- ✓ Warehouses
- ✓ Factories
- ✓ Retail stores
- ✓ Light industrial traffic
- ✓ Over underfloor heated screeds



ULTRA FAST LEVELLING



ARDEX K 55 FAST



ARDEX K 55 FAST offers superior levelling performance from a feather edge up to 10mm in a single application. The rapid drying properties of ARDEX K 55 FAST allow for it to be walked on in as little as 30 minutes and the installation of floorcoverings in just 60 minutes, at 20°C.

- Walkable in as little as 30 minutes.
- Install resilient and timber floorcoverings in as little as 60 minutes.
- Excellent flow and surface finish.
- No patching or rubbing down the next day.
- Apply from a feather edge up to 10mm.

Installation Schedule

Pack Size

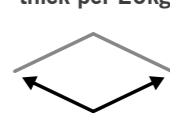
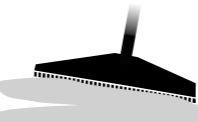
APPLICATION DEPTH:
0-10mm

WORKING TIME:
10 minutes

WALK ON:
30 minutes

DRYING TIME:
60 minutes

COVERAGE:
6.2m² at 2mm
thick per 20kg



Suitable for:

Website

- ✓ Concrete
- ✓ Pre-cast concrete
- ✓ Terrazzo
- ✓ Sand and cement screeds
- ✓ Gypsum/anhydrite (prime first)
- ✓ Stone and ceramic tiles
- ✓ Timber floors
- ✓ Underfloor heating systems



POLISHED CONCRETE TOPPING



ARDEX PC-T 4



ARDEX PC-T 4 offers a fast track solution when you're looking to create the ultimate polished concrete floor. For internal use only and available in concrete grey, ARDEX PC-T 4 can be polished to create outstanding visual results, and an easy to maintain, incredibly durable floor. Perfect for use in retail stores, schools, airports and all areas where a fast track, polished concrete surface is desired.

- Walkable after 2-3 hours.
- Install from 10mm to 50mm neat.
- 30mm to 130 mm (incorporating aggregate).
- Abrasion resistant to class AR1.
- Polish in as little as 24 hours.
- Low odour and high yield.

Installation Schedule

Pack Size



Suitable for:

Website

- | | |
|----------------------------------|------------------------------|
| ✓ Concrete | ✓ DPMs (prime first) |
| ✓ Sand and cement screeds | ✓ Underfloor heating systems |
| ✓ Gypsum/anhydrite (prime first) | |



GENERAL-PURPOSE REPAIR MORTAR



ARDEX A 46

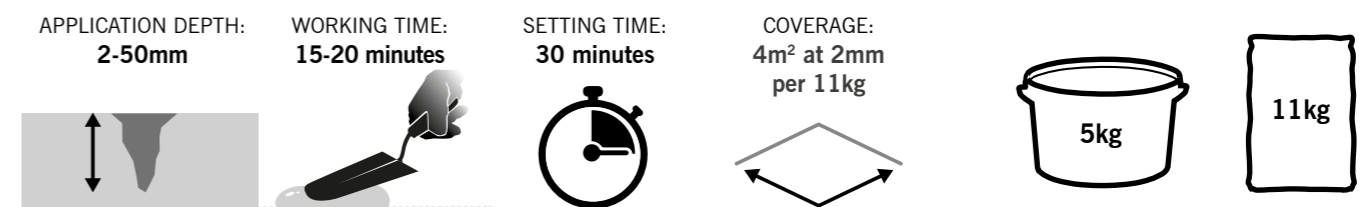


ARDEX A 46 is a slump free, rapid setting mortar for repairs, smoothing and refacing. Suitable for external and internal use, it sets in only 30 minutes and can receive finishes in 4 hours regardless of thickness.

- EN 1504 R2 polymer modified cementitious repair mortar.
- Ideal for repairing damaged concrete.
- No priming required.
- Sets within 30 minutes.
- Slump free – ideal for vertical and overhead repairs.
- Easy to smooth and float.
- Shrinkage compensated.

Installation Schedule

Pack Size



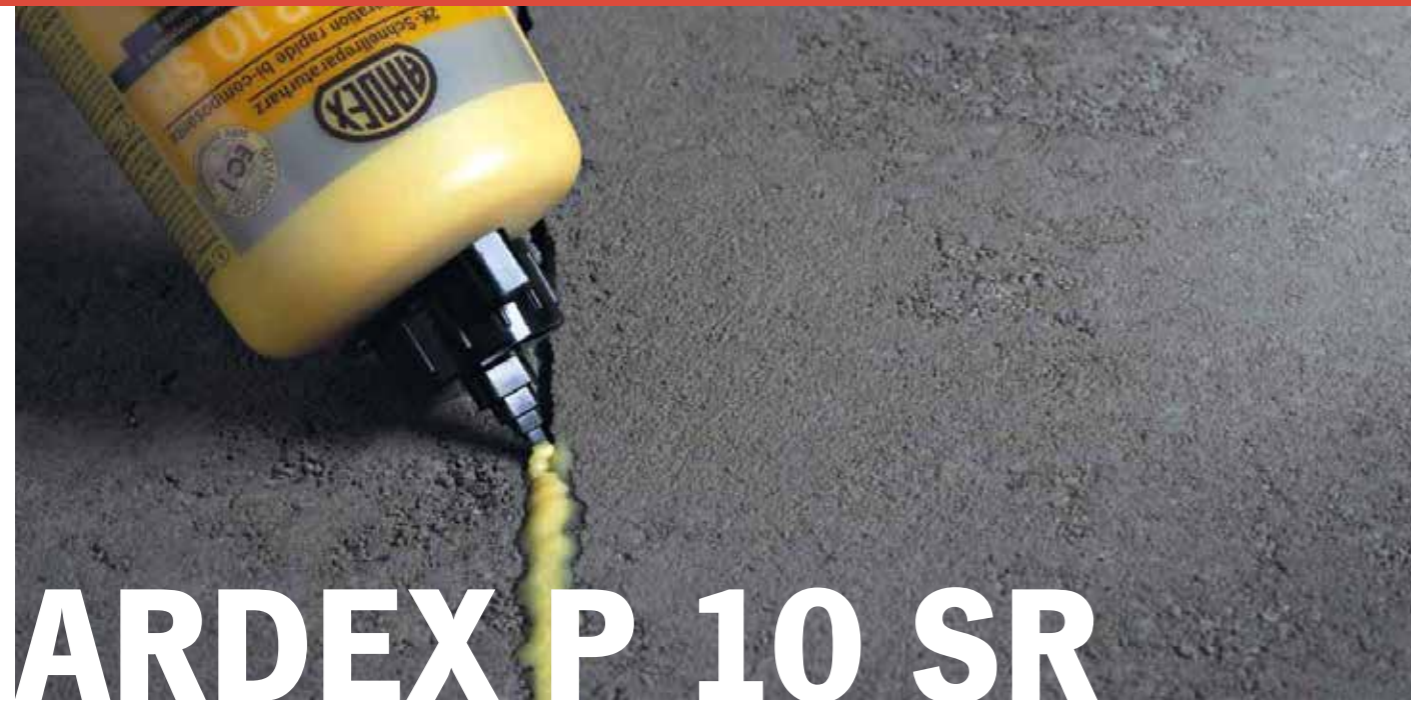
Suitable For:

Website

- | | | |
|--------------------------|-----------------------|-----------------------------|
| ✓ Damaged concrete | ✓ Repairing bug holes | ✓ Internal and external use |
| ✓ Building ramps | ✓ Stair nosings | ✓ Wall edges |
| ✓ Filling tie bolt holes | ✓ Cracks and gaps | ✓ Soffit repair |



RAPID HARDENING CRACK REPAIR KIT



ARDEX P 10 SR is designed for the rapid repair of non-structural cracks, joint sealing, and as a rapid hardening general-purpose adhesive. The kit is very easy to use and includes stitching pins, protective gloves, and mixing/dosing bottles.

- Easy to use, no mixing equipment required
- Fast setting and load bearing in as little as 20 minutes
- Full kit provided for the stitch repair of cracks and joints
- Low viscosity with high penetrating capabilities
- Odourless and low emissions



Installation Schedule

Pack Size



Suitable for:

- ✓ Concrete
- ✓ Sand and cement screeds
- ✓ Metal
- ✓ Plastic
- ✓ Wood
- ✓ Underfloor heating systems



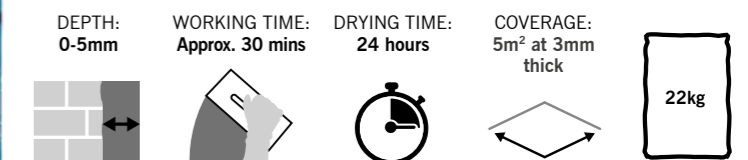
RENDERS

ARDEX A 125



ARDEX A 125 is a Fairing Coat and Fine Repair Mortar for walls and ceilings. It dries to a hard wearing, water and weather resistant finish, with a smooth, dense surface suitable for painting.

- Ideal skim coat for wall and ceiling rendering.
- Covers concrete, brick, and blockwork.
- Finishes to a smooth surface suitable for painting.
- Fast track - ready to receive decorative finishes the next day.
- Extended pot life of 4 hours.

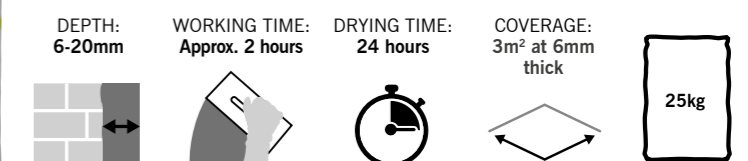


ARDEX AM 50 OCR



Pre-blended sand and cement render, providing the perfect flat background for tiling with longer open and working times.

- Slump free formula.
- 4 hour pot life.
- Apply from 6-20mm in a single application.
- 20% more coverage than other standard renders at 1.39kg/m²/mm.
- Easy to use – just add 4.4ltrs of water.



TANKING FOR TILING



ARDEX WPC



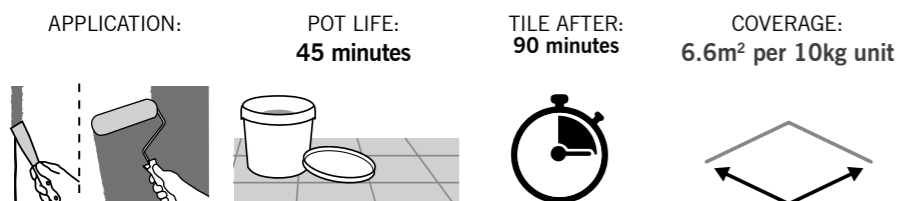
ARDEX WPC is a rapid drying waterproof protection coating that allows tiling to commence after just 90 minutes. The adjustable mix ratio means you can make a thicker mix to fill small cracks, gaps, and joints with a small trowel, then a thinner mix to cover the walls with the roller. Available in white or grey.

- The British Standard for Tiling recommends that wet areas are protected by a tanking system (BS 5385).
- Flexible Rapid Drying Waterproof Coating for Internal Wet Areas).
- Can also be used to fill holes, gaps and joints.
- Tile after only 90 minutes.
- Quick and easy to apply with a roller, paint brush or trowel.
- FREE roller & scrim tape in every box.
- Ideal for internal wet rooms, power showers, and bathrooms.



Installation Schedule

| Pack Size



Suitable for:

- ✓ Cement
- ✓ Wood based materials
- ✓ Filling gaps and holes
- ✓ Gypsum plaster
- ✓ Sand and cement screeds
- ✓ Plasterboard
- ✓ Sealing joints



WATERPROOF MEMBRANE



ARDEX WPM 200



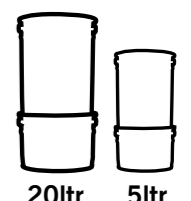
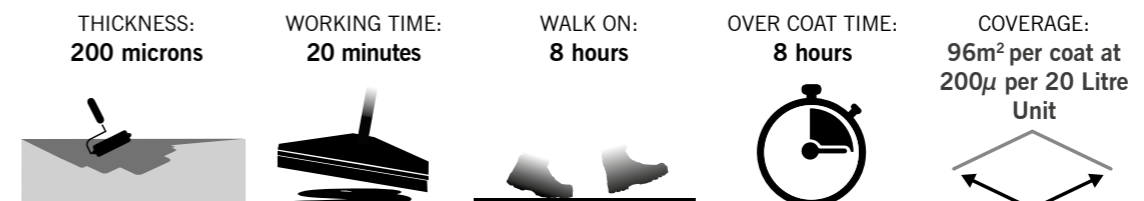
EN 1504-2

ARDEX WPM 200 has been specifically developed to provide a water, and water vapour barrier to concrete, screeded, rendered or masonry surfaces, steel, and other hard surfaces.

- EN 1504-2 Epoxy coating for moisture and vapour control.
- Ideal for use under raised access floors, plant rooms, lift pits and wet areas.
- Supplied in duo-cans with both parts together.
- Suitable for BS 8102 Type A waterproof barriers.
- Chemically resistant.
- FeRFA Class 2 resin floor coating that, with a sand scatter, gives a reduced slip wearing surface.

Installation Schedule

| Pack Size



Suitable for:

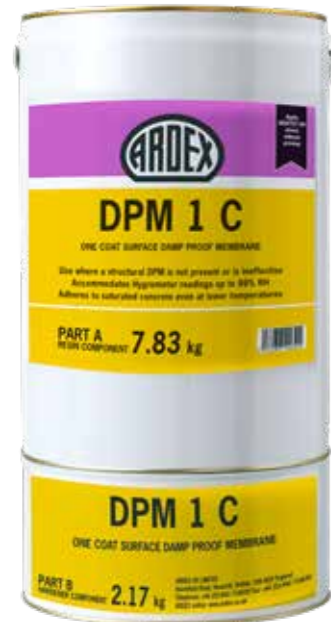
- ✓ Plant rooms
- ✓ Wet areas
- ✓ Under raised access floors
- ✓ Tanking for tiling
- ✓ Waterproofing for rendering
- ✓ Swimming pools



DAMP PROOF MEMBRANE



ARDEX DPM 1C



Apply **ARDEX DPM 1 C** to protect the floorcovering installation from ground bearing moisture and residual construction moisture. Ideal for use where there is no functioning structural DPM (common in older properties).

- Protects the floorcovering from rising damp and residual construction moisture.
- Can be used where a structural DPM is not present or is ineffective (common in pre 1970s structures).
- Accommodates Hygrometer readings up to 98% RH in one coat.
- Adheres well to wet concrete even at 10°C.
- Suitable for flooring with underfloor heating systems.

Installation Schedule

| Pack Size

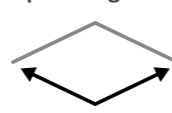
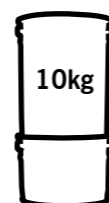
APPLICATION DEPTH:
250-350 microns

WORKING TIME:
20 minutes

WALK ON:
6 hours

OVER COAT TIME:
6 hours

COVERAGE:
Up to 25m²
per 10kg unit



Suitable for:

- ✓ Sand and cement screeds
- ✓ Gypsum/anhydrite
- ✓ Concrete slabs
- ✓ Up to 98% RH
- ✓ Residual construction moisture
- ✓ Saturated Concrete



RAPID DRYING, ECONOMICAL SCREED



ARDEX A 29



ARDEX A 29 combines excellent workability, speed, and performance. Developed to perform in real UK site conditions, it offers unique application, and performance benefits to professional builders.

- Install ceramic tiles in as little as 24 hours and all other floorcoverings after only 7 days.
- Outstanding performance at a true 1:7 mix.
- Extended 90 minute working time.
- Passes the BRE (ISCR) Screed Test in as little as 24 hours.



Installation Schedule

| Pack Size

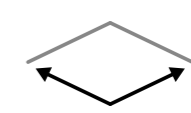
THICKNESS:
20mm - 75mm

WORKING TIME:
90 minutes

WALK ON:
8 hours

DRYING TIME:
From 7 Days

Consumption:
0.27kg per m²/mm



Suitable for:

- ✓ Internal and external use
- ✓ Wet areas
- ✓ All floor finishes
- ✓ Bonded, unbonded, and floating screeds
- ✓ Underfloor heating systems
- ✓ Pump or hand application



ULTRA RAPID DRYING SCREED



ARDEX A 38



ARDEX A 38 produces ultra-rapid drying floor screeds which can be walked on after just 3 hours, and floorcoverings installed in as little as 4 hours, regardless of thickness.

- Walk on after 3 only hours.
- Receives ceramic and natural stone tiles directly, after only 4 hours.
- Install carpet, wood, and vinyl floorcoverings after 48 hours.
- Passes BRE Screed (ISCR) Testing after 6 hours.
- For internal and external use, including wet and submerged areas.
- Also available pre-blended with graded sand for convenience. (As ARDEX A 38 MIX).



Installation Schedule

Pack Size

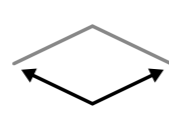
THICKNESS:
15mm - 75mm

WORKING TIME:
60 minutes

WALK ON:
3 hours

DRYING TIME:
From 4 hours

Consumption:
0.31kg per m²/mm



Suitable for:

- ✓ Internal and external use
- ✓ Wet areas
- ✓ All floor finishes

- ✓ Bonded, unbonded, and floating screeds
- ✓ Underfloor heating systems
- ✓ Pump or hand application



QUICK DRYING CALCIUM SULPHATE SCREED



ARDEX A 70



ARDEX A 70 GYPFLO is a quick drying, flowable, Calcium Sulphate based screed that is specially formulated to receive floorcoverings in as little as 14 days – over twice as fast as standard calcium sulphate screeds.

- Walkable in as little as 6 hours.
- Ready to receive floorcoverings in as little as 14 days.
- Excellent flow properties.
- Low shrinkage minimises cracking and curling.
- Pre-blended for consistency and convenience.
- Just add water.



Installation Schedule

Pack Size

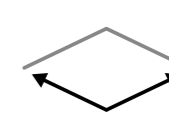
THICKNESS:
30mm - 45mm

WORKING TIME:
2 hours

WALK ON:
6 hours

DRYING TIME:
From 14 Days

Consumption:
0.27kg per m²/mm



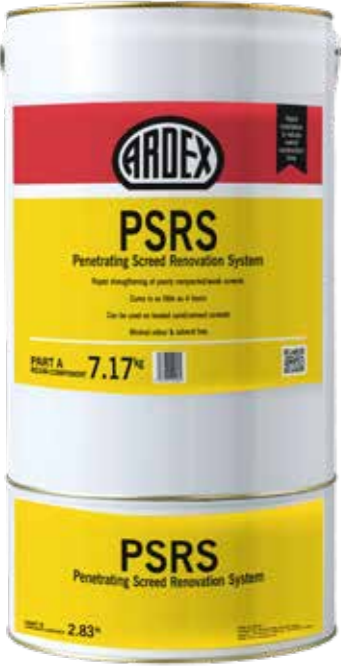
Suitable for:

- ✓ Internal use
- ✓ Pump or hand application
- ✓ All floor finishes

- ✓ Unbonded and floating screeds
- ✓ Underfloor heating systems



SCREED RENOVATION SYSTEM



ARDEX PSRS is an ultra-low viscosity, solvent free, two component, epoxy resin; designed for strengthening and restoring poorly compacted and low strength cement/sand screeds that do not meet the required in-situ crushing resistance value when tested.

- Penetrates into the defective screed, filling voids resulting from poor compaction.
- Ideal for overnight renovation of screeds.
- Consolidates screeds to BS-8204-1 Soundness Category A.
- Low odour and solvent free.

Installation Schedule					Pack Size
APPLICATION DEPTH: Variable	WORKING TIME: 20 minutes	WALK ON: 4 hours	OVER COAT TIME: 4-24 hours	COVERAGE: 3-5kg per m ²	10kg
Suitable for:					Website
<input checked="" type="checkbox"/> Poorly compacted and low strength sand and cement screeds					

SCREED ADDITIVES



KNOPP CONTOPP Ultimate 4 Screed Additive produces a quick drying, high strength, semi-dry sand and cement screed. Suitable for bonded, unbonded, floating, and UFH systems.

- High strengths: CT-C40-F7.
- Quick drying: Walkable from 24 hours, apply tiles from 24 hours, resilient flooring from just 4 days.
- Low thicknesses from 20mm bonded and 35mm unbonded.
- Commission UFH from just 24 hours.
- Consumption: Approx. 2.5 litres per cube (M³) of screed or 500ml per 63kg of cement.
- Available in 20kg jerrycans or 1000kg IBCs.



ARDEX FLOWPLUS is an all-in-one liquid screed additive that creates a superior cement-based flowing screed that offers minimal shrinkage, and exceptional smoothness. This innovative all-in-one product is designed to work harmoniously with locally-sourced materials, optimising project efficiency and sustainability.

- Very low shrinkage.
- Walkable in 24-48 hours.
- Extended 2 hour working time.
- Improves thermal conductivity with full encapsulation of heating pipes.
- Ideal for batch mixing plants for delivery via ready mix trucks or mobile mixing plants, such as Transmix or Bremat trucks.
- Available in 960kg IBCs or sample jerrycans.

FLEXIBLE TILE ADHESIVE



- ARDEX X 7 is a versatile multi-purpose tile adhesive, with enhanced properties of adhesion, suitable for fixing ceramic, porcelain, glass mosaics, and most non-moisture sensitive natural stone floor and wall tiles. Available in both white and grey.
- Extended pot life of 5 hours.
 - Excellent workability and slump resistance.
 - Ideal for almost all tile types including non-moisture sensitive natural stone.
 - Suitable for wall and floor applications.
 - Suitable for internal and external areas, including swimming pools.
 - Suitable for use with underfloor heating.
 - Frost and weather resistant.



Installation Schedule

POT LIFE:
5 hours

OPEN TIME:
30 minutes

GROUT AFTER:
Floors - 8 hours

COVERAGE:
5.1m² per
20kg bag

20kg

Suitable for:

✓ Sand and cement screeds

✓ Gypsum/anhydrite screeds

✓ Underfloor heating

✓ Wood boards/sheets

✓ Painted surfaces

✓ Plasterboard

✓ Existing glazed tiles

✓ Gypsum plaster

✓ Asphalt

Website

MICROTEC® FLEXIBLE TILE ADHESIVE

ARDEX X 77 MICROTEC® Flexible Standard Set Tile Adhesive has been specifically engineered to fit today's tiles with ease, whilst also providing additional performance benefits that support modern fixing practices. Suitable for both floor and wall tiling including large format tiles. Available in grey or white.

- Fix any tile size or type without slipping, and without battens.
- Spend less time mixing and more time fixing, with a 3-hour pot life and 60 minute open time.
- Get up to 8m² from every bag - up to 40% more than leading competitors.
- Ideal for almost all tile types including porcelain and non-moisture sensitive natural stone.
- Suitable for internal and external areas, including swimming pools.
- 10kg bag comes inside FREE mixing bucket.

Installation Schedule

POT LIFE:
3 hours

OPEN TIME:
60 minutes

GROUT AFTER:
Walls - 8 hours
Floors - 24 hours

COVERAGE:
8m² per 20kg bag

20kg

10kg

Suitable for:

✓ Plasterboard

✓ Gypsum plaster

✓ Asphalt

✓ Wood boards and sheets

✓ Painted surfaces

✓ Existing ceramic tiling

✓ Sand and cement screeds

✓ Gypsum/anhydrite screeds

✓ Underfloor heating systems

Website

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ENHANCED FLEXIBLE S1 TILE ADHESIVE



ARDEX X 11 W



ARDEX X 11 W is a white, flexible cement-based floor and wall tile adhesive with an extended open time of up to 45 minutes. Specifically formulated to have enhanced properties of adhesion and flexibility, the advanced slump resistance properties makes it an ideal adhesive for fixing large format wall tiles, as well as other applications.

- Fix any tile size or type without slipping and without battens.
- Spend less time mixing and more time fixing, with a 2.5-hour pot life and 45 minute open time.
- High Gel Rheology, for smoother spreading.
- Ideal for almost all tile types including porcelain, fully vitrified, mosaics, and terrazzo.
- For internal and external applications.



Installation Schedule

POT LIFE:
2.5 hours

OPEN TIME:
45 minutes

GROUT AFTER:
Walls - 6 hours
Floors - 8 hours

COVERAGE:
5m² per 20kg bag

20kg

Suitable for:

✓ Plasterboard

✓ Gypsum plaster

✓ Concrete & asphalt

✓ Blockwork & brickwork

✓ Tile backer board

✓ Existing ceramic tiling

✓ Cement & anhydrite screeds

✓ Wood based boards

✓ Underfloor heating systems

Website

FLEXIBLE TILE GROUTS



ARDEX-FLEX



ARDEX-FLEX Flexible Tile Grouts are available in 35 colours that blend uniformly to ensure a consistent, streak-free finish. They are suitable for commercial and domestic environments, including swimming pools, showers, and kitchens.

- Available in 35 colours.
- No colour variation or streaking during mixing.
- Water repellent and dirt resistant.
- Easy to clean off the tile surface.
- Suitable for floor and wall tiling.
- For internal and external use.



Installation Schedule

GROUT WIDTH:
FS up to 4mm
FL 3mm-15mm

WORKING TIME:
FS 2.5hrs
FL 30mins

WALK ON TIME:
FS 5hrs
FL 90mins

COVERAGE:
Refer to datasheet

10kg

5kg

2.5kg

Suitable for:

✓ Ceramic and porcelain tiles

✓ Glass blockwork

✓ Non-moisture sensitive natural stone

✓ Extruded tiles

✓ Underfloor heating systems

✓ Non-moisture sensitive quarry tiles

Colour Guide

SILICONE SEALANT



ARDEX ST



ARDEX ST Elastic Silicone Sealant is ideal for movement joints, corner and connecting joints in bathrooms, showers, living areas, doors and windows, and abutting tiles. Available in Transparent and 13 colours designed to match the most popular ARDEX-FLEX Flexible Tile Grout colours.

- Excellent resistance to weather, UV-radiation and commonly used cleaning chemicals.
- Contains fungicide to prevent the growth of fungi and moulds.
- Neutral cure and low odour.
- Minimises discolouration and is suitable for most tile types, including natural stone.
- Available in transparent, and 13 colours that complement the most popular ARDEX-FLEX Tile Grout colours.
- Suitable for wall and floor applications, both inside and outside.
- Suitable for use with underfloor heating.

Installation Schedule

JOINT WIDTH:
30mm on walls
15mm on floors

WORKING TIME:
30 minutes

WALK ON:
After 2-3 hours

SKINNING TIME:
5 mins

COVERAGE:
8.6m with a
6mm bead

310ml

Suitable for:

✓ Sealing movement joints

✓ Glazed and unglazed tiles

✓ Acrylic and plastics

✓ Corner/connecting joints

✓ Enamel and glass

✓ Wood and kitchen workboards

Website

GROUT & SILICONE COLOUR GUIDE

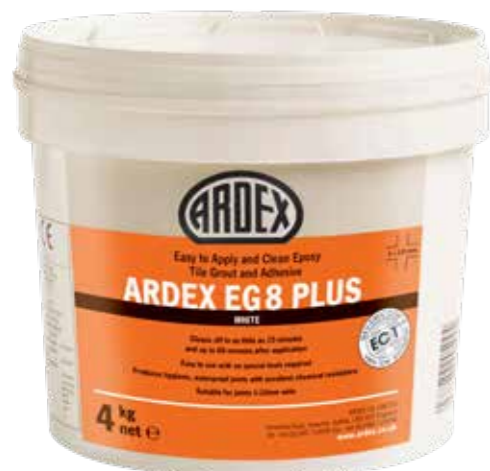
ALSO IN ARDEX ST	ALSO IN ARDEX ST			
01 Brilliant White	08 Floating Driftwood	15 Oyster Pink	22 Grey Dusk	29 Winter White
02 Blossom White	09 Fresh Snowdrop	16 Organic Earth	ALSO IN ARDEX ST	30 Spring Green
ALSO IN ARDEX ST		ALSO IN ARDEX ST	ALSO IN ARDEX ST	
03 Antique Ivory	10 Gentle Blush	17 Dove Grey	24 Cast Iron	31 Summer Yellow
ALSO IN ARDEX ST		ALSO IN ARDEX ST	ALSO IN ARDEX ST	
04 Spring Jasmine	11 Stone Beach	18 Silver Shimmer	25 Black	32 Autumn Red
		ALSO IN ARDEX ST	ALSO IN ARDEX ST	
05 Gentle Dawn	12 Barley Sugar	19 Ocean Grey	26 Coffee Bean	33 Weathered Ash
ALSO IN ARDEX ST		ALSO IN ARDEX ST		
06 Natural Almond	13 Fresh Magnolia	20 Slate Grey	27 Ground Cocoa	34 Woodland Taupe
07 Classic Vanilla	14 Wild Mushroom	21 Pebble Drift	28 Burnt Orange	35 Pecan Syrup

Due to the printing process, all colours shown are approximate.

FREE colour
sample sticks
available on
request.



ARDEX EG 8 PLUS



ARDEX EG 8 PLUS has high chemical and abrasion resistance, and being impervious it also produces hygienic joints that require minimal maintenance. Unlike traditional epoxy grouts, it is easy to apply and clean-off up to 60 minutes after application.

- Combines the chemical resistance of epoxy grouts with the enhanced application properties of cement-based grouts.
- Can be cleaned off in as little as 15 minutes, and up to 60 minutes after application.
- Easier to use than traditional epoxy grouts with no special application tools required.
- Resists chemical attack, and is waterproof and abrasion-resistant.
- Hygienic and durable for a reduced maintenance schedule.
- Suitable for floor and wall tiling.

Installation Schedule

Pack Size

GROUT WIDTH:
1-10mm

WORKING TIME:
30 minutes

WALK ON TIME:
12 hours

COVERAGE:
Refer to datasheet



Suitable for:

- ✓ Swimming pools
- ✓ Bathrooms
- ✓ Spa baths
- ✓ Hydrotherapy baths
- ✓ Showers
- ✓ Shops

Website

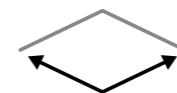


ARDEX P 51 CONCENTRATED WATER-BASED PRIMER & BONDING AGENT

ARDEX P 51 is a multi-purpose primer, ideal for porous surfaces prior to the application of ARDEX Levelling and Smoothing Compounds.

- Multi-purpose – seals and primes a wide range of applications.
- Blue pigment allows clear identification of primed areas.
- Convenient resealable tub.

COVERAGE:
Up to 160m²
per 5kg tub

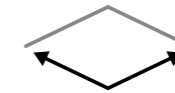


ARDEX R 3 E MOISTURE TOLERANT EPOXY PRIMER

ARDEX R 3 E Moisture Tolerant Epoxy Primer is a two component solvent free epoxy resin, for use on concrete and cementitious surfaces that have damp surfaces (e.g. from water spillages or rain) prior to installing ARDEX Levelling and Smoothing Compounds.

- For use on damp surfaces.
- Can be sand blinded for thicker flooring systems.
- Solvent free.

COVERAGE:
Up to 24m²
per 6kg can

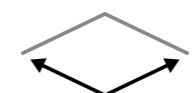


ARDEX A 18 SCREED BONDING CEMENT WITH COLOUR INDICATOR

When mixed with water, **ARDEX A 18** produces a slurry ideal for bonding ARDEX Screed Cements. It can also be used for joining daywork joints when a new bay is laid against a set and hardened screed.

- Produces a slurry ideal for bonding ARDEX Screed Cements.
- High adhesion strength.
- Colour change reduces the risk of the application of screeds into dry bonding slurries.

COVERAGE:
11m² at 1.5mm
per 25kg bag



ARDEX WPM 200 REINFORCING TAPE

Self adhesive Butyl rubber coated waterproof tape. For the reinforcement of angles underneath ARDEX WPM 200 Liquid Waterproof Membrane.

- Easy to cut.
- Self adhesive.



SIZE:
15m x
100mm wide



BUCKETS, SPONGES, AGGREGATES

ARDEX MIXING BUCKET

- 32 litre capacity.
- Robust design with reinforced rim and handles.
- Ideal for mixing ARDEX smoothing and levelling compounds and cement based adhesives and grouts.



ARDEX MEASURING BUCKET

- Clear walled measuring bucket for use with ARDEX water-based flooring products and ceramic tile adhesives.



ARDEX AGGREGATE

ARDEX Aggregates are for use with ARDEX subfloor smoothing compounds where thicker applications are required, or for fully blinding epoxy primers.

- Fine aggregate for sand blinding ARDEX R 3 E.
- Coarse aggregate for deep fill levelling compounds
- Dry and pre-packed.



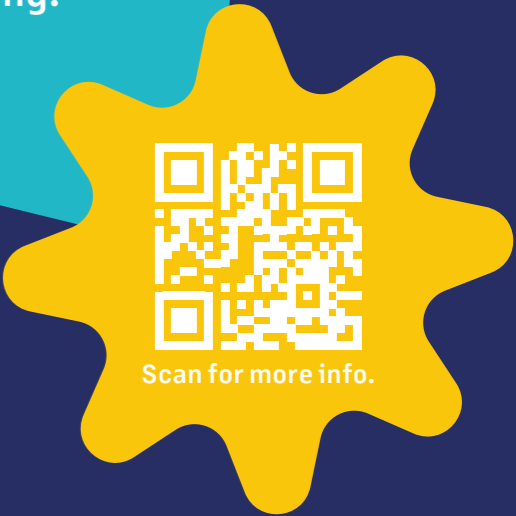
ARDEX SPONGE

- ARDEX branded square cut sponge for the cleaning off of ceramic tiles when grouting.
- Ideal for smoothing the surface of ARDEX repair mortars.



POINTS FOR CASH WITH EVERY PURCHASE

Download the GivBax Rewards App, buy your ARDEX or BAL products, scan your receipts, convert your points to cash – straight from an ATM. Kerching!



GIUBAX REWARDS



An ARDEX Group UK Loyalty Programme
T&C's apply. See givbax-rewards.com



ARDEX offer a range of flooring training and tiling courses at our purpose built Academies in Suffolk and Stoke-on-Trent. Training is carried out by our team of technical experts, who have extensive knowledge and practical experience of the flooring and tiling industries which allows our courses to remain accurate and up-to-date, covering the latest information, technological advances and industry regulations.

For training enquiries contact us on **01440 714939** or visit www.ardex.co.uk/training



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.



Specification Support

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.

TECHNICAL HELPLINE - 01440 714939

Open 08:30 and 17:00 GMT Monday to Friday.

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



Flooring Courses

For the perfect floor you need the perfect subfloor. Our subfloor preparation courses are a perfect blend of theory, and hands on exercises, covering everything from moisture testing through to selecting the correct Floorcovering Adhesive.

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



Tiling Courses

On our tiling courses you'll develop your knowledge of the key elements associated with professional tiling installations; from wall and floor preparation through to tile fixing and grouting.

- Systems for Professional Tiling
- Systems, Tools & Techniques for Professional Tiling (2 Day)
- Large Format Tiling
- Pool & Wet Leisure Tiling
- Tiling Over Anhydrite/Calcium Sulphate Screeds



Our Vision: Carbon Neutrality by 2030

Our dedication to sustainability extends far beyond words. ARDEX has set a visionary goal to achieve Carbon Neutral status by the year 2030. This means that we are actively working to reduce our carbon footprint and make a positive impact on our environment.

Leading the Way in Our Industry

We are proud to be pioneers in our industry. Building Adhesives and ARDEX UK are the first companies in the ARDEX Group to attain the ISO 14064:1 certification. We believe that we are also the first companies in the tiling and flooring sectors to report our GHG emissions using this internationally recognized standard. This distinction underscores our unwavering commitment to environmental stewardship.

Taking Concrete Steps Towards Carbon Neutrality

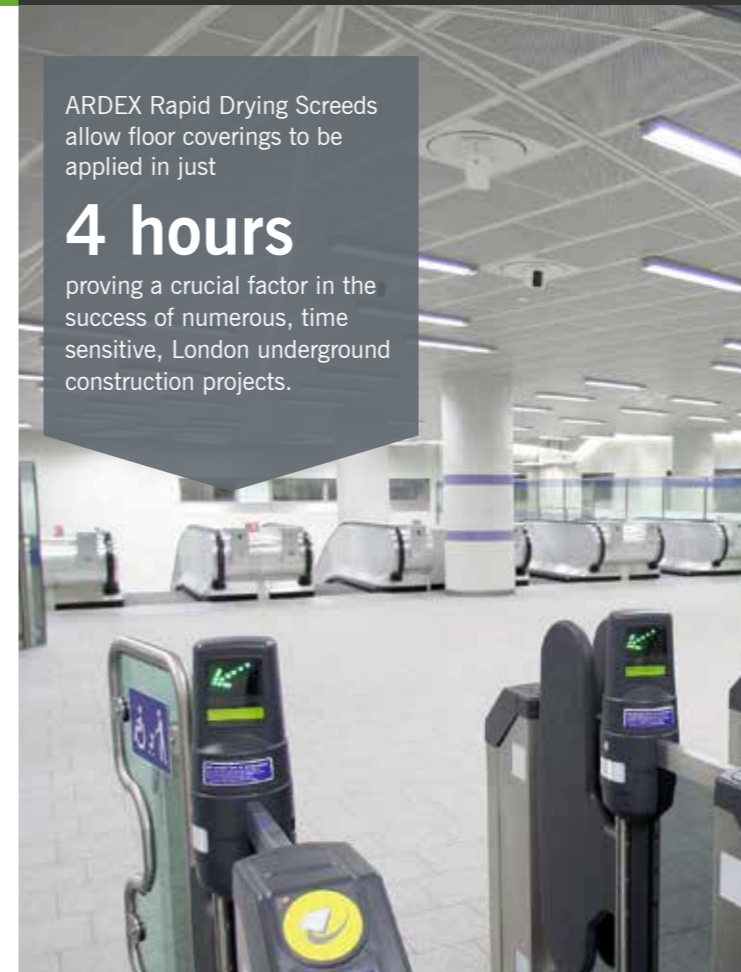
Even before achieving ISO 14064:1 certification, we have been actively implementing measures to reduce our carbon footprint. These initiatives include:

- Converted diesel powered forklifts to electric.
- Partnering with 100% renewable energy providers.
- Switch to energy efficient lighting throughout.
- Reducing the use of virgin plastics in packaging
- Promote the use of EVs with the installation of electric charging points.



Our Ongoing Commitment to Sustainability

Sustainability is not just a goal; it's a way of life at ARDEX. Our Sustainability Working Group meets regularly, bringing together members from all departments to explore new initiatives and strategies that align with our mission of achieving Carbon Neutrality by 2030 (scope 1&2). We are committed to transparency, accountability, and tangible action ensuring that every decision we make supports a more sustainable and eco-friendly future.



ARDEX Rapid Drying Screeds allow floor coverings to be applied in just

4 hours

proving a crucial factor in the success of numerous, time sensitive, London underground construction projects.



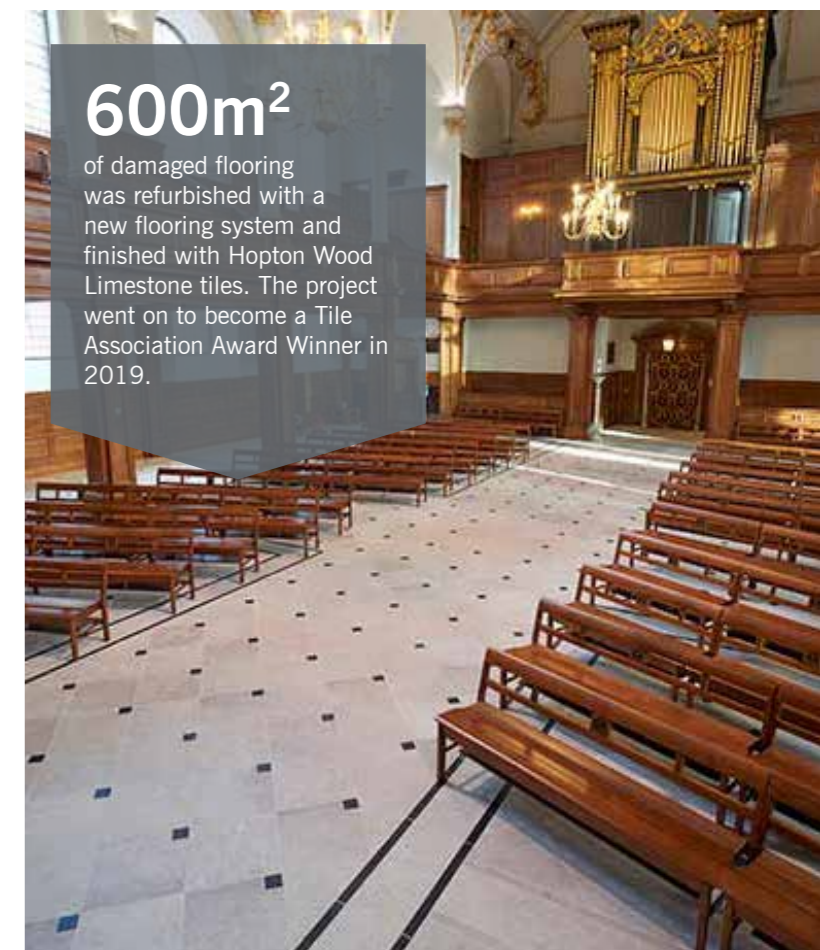
With historical structural leaks causing the floor to bubble and fail in the canteen of Franklin Sixth Form College, a whole ARDEX system was employed to repair, level and protect the installation of a premium floorcovering, ready to cope with the high traffic area with high solar gain.



ARDEX flooring systems were used extensively for the underfloor heating areas of the pool surrounds and changing rooms of the

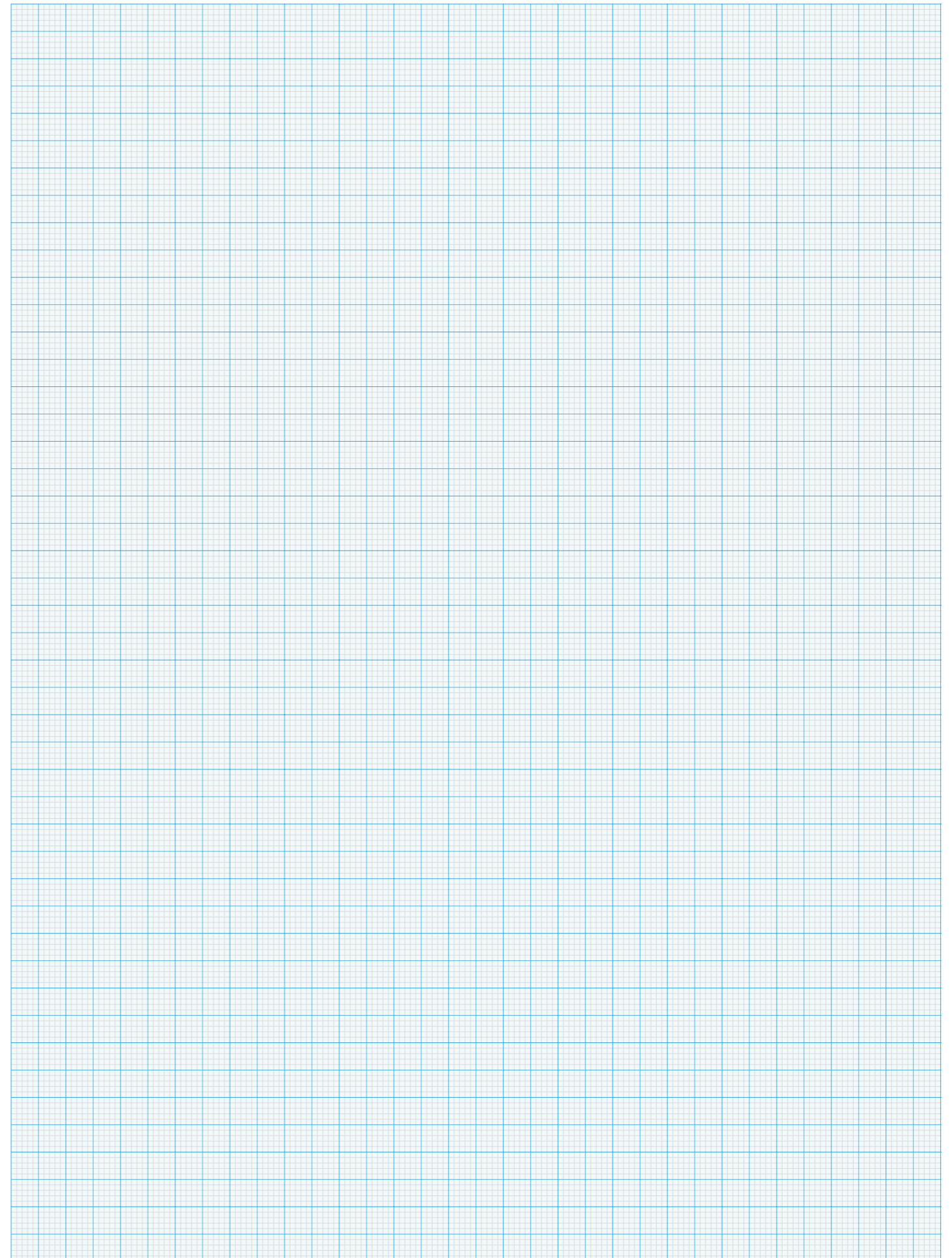
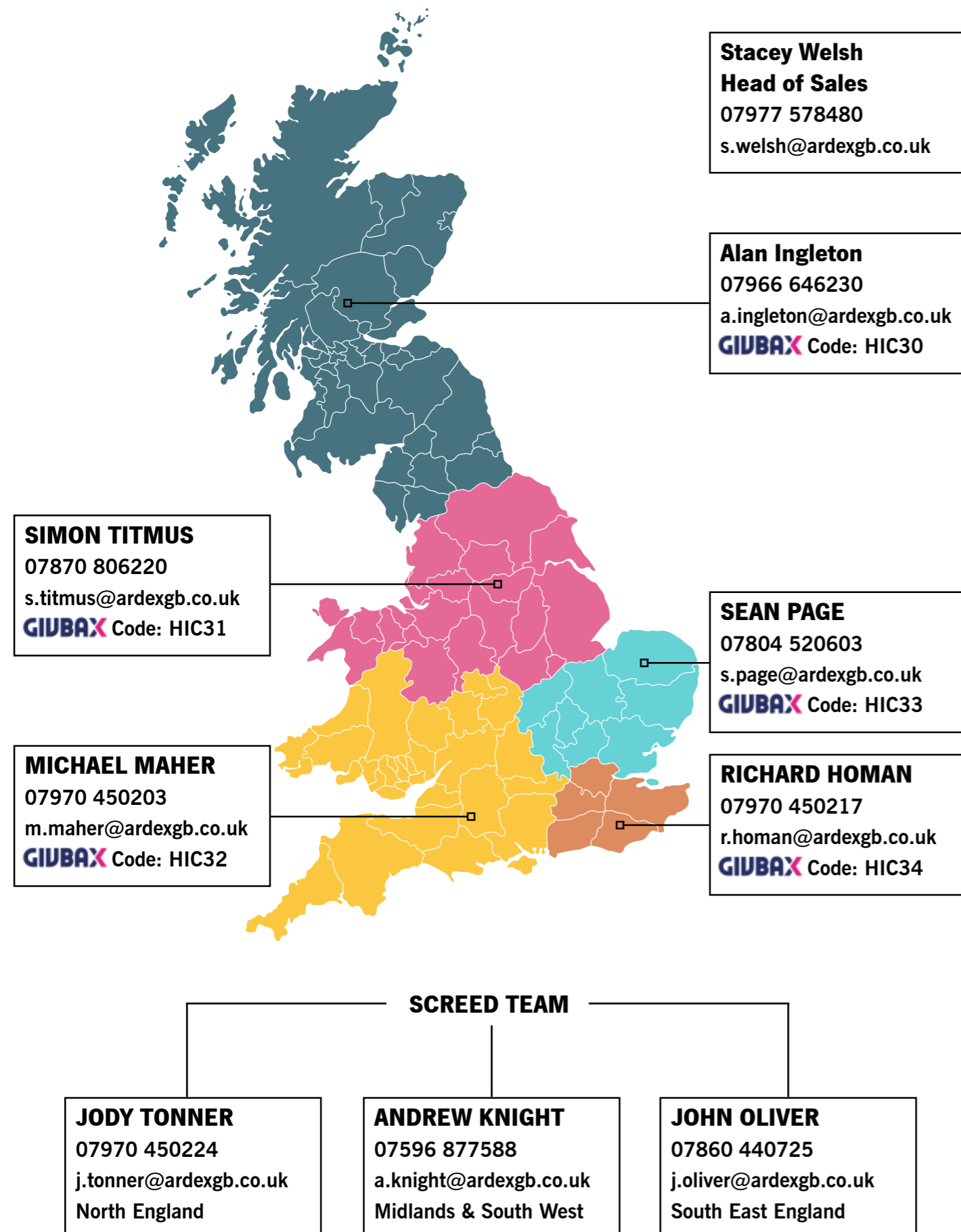
£40m

rebuild of Butlins Bognor Regis Pool Complex.



600m²

of damaged flooring was refurbished with a new flooring system and finished with Hopton Wood Limestone tiles. The project went on to become a Tile Association Award Winner in 2019.





Building tomorrow



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