

ARDEX INNOVATE

NEW PRODUCT UPDATE

The latest flooring product innovations from ARDEX UK

ARDEX DPM 1C

One Coat Surface Damp Proof Membrane - Residual Moisture Suppressant

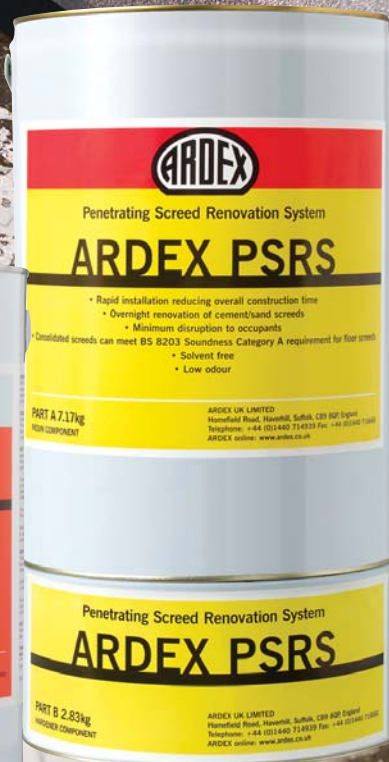
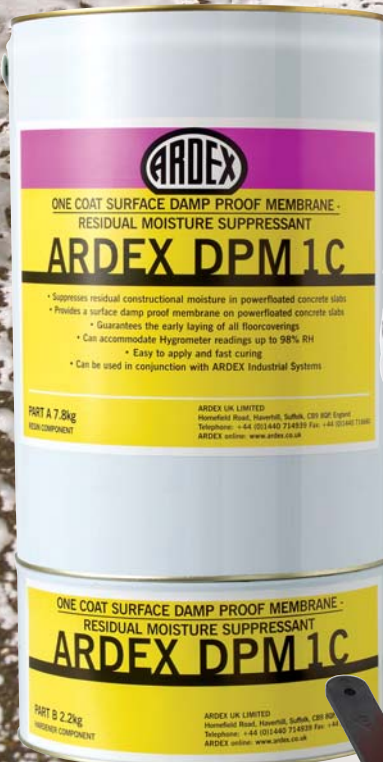
ARDEX AF 650

Heavy Duty Contact Adhesive

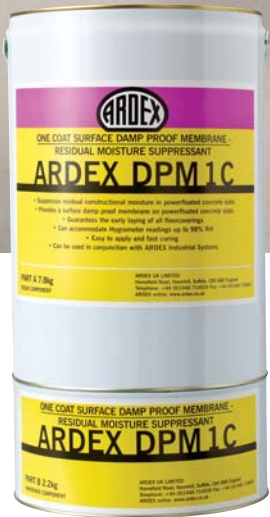
ARDEX PSRS

Penetrating Screed Renovation System

FLOORCOVERING ADHESIVES RANGE UPDATE



Now You Only Need One Coat



ARDEX DPM 1C is a One Coat Surface Damp Proof Membrane - Residual Moisture Suppressant for powerfloated concrete slabs. ARDEX DPM 1C has been specifically developed to provide a DPM or to suppress residual constructional moisture in powerfloated concrete slabs where readings of up to 98% RH can be accommodated.

NEW ONE COAT ARDEX DPM 1C One Coat Surface Damp Proof Membrane - Residual Moisture Suppressant

- Suppresses residual constructional moisture in powerfloated concrete slabs
- Provides a surface damp proof membrane on powerfloated concrete slabs
- Guarantees the early laying of all floorcoverings
- Can accommodate Hygrometer readings up to 98% RH
- Easy to apply
- Fast curing
- Can be used in conjunction with ARDEX Industrial Systems



NEW ONE COAT ARDEX DPM 1C

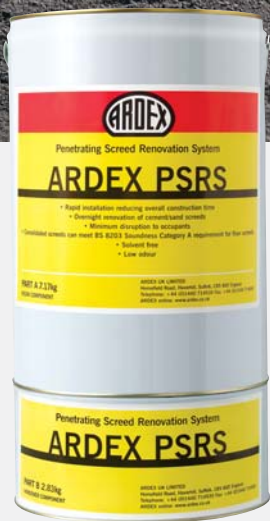
98% RH / *50% Faster / 100% ARDEX

*Compared to a 2 coat system

First Aid for Weak Floor Screeds

NEW ARDEX PSRS

PENETRATING SCREED RENOVATION
SYSTEM BRINGS NEW LIFE TO
WEAK SCREEDS



NEW ARDEX PSRS PENETRATING SCREED RENOVATION SYSTEM

- Rapid installation reducing overall construction time
- Overnight renovation of cement/sand screeds
- Minimum disruption to occupants
- Consolidated screeds can meet BS 8204 Soundness Category A requirement for floor screeds
- Solvent free
- Low odour

ARDEX PSRS is an ultra low viscosity, solvent free, two component epoxy resin designed for strengthening and restoring poorly compacted and low strength screeds that do not meet the required in situ crushing resistance. ARDEX PSRS penetrates into the defective screed, filling voids resulting from poor compaction and consolidating loose particles to provide a high strength screed that can meet the highest soundness category given in BS 8204-1 for in situ crushing resistance, without the need to replace the old screed.

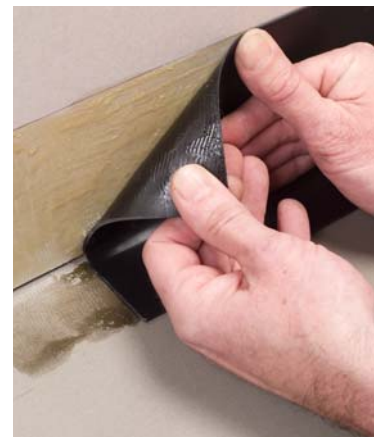


ARDEX AF 650A BETTER BOND



NEW ARDEX AF 650 HEAVY DUTY CONTACT ADHESIVE

- Permanent contact bond
- Immediate use
- Instant dry bond
- Easy to apply, with a brush or fine serrated trowel
- Can be used on vertical surfaces



ARDEX AF 650 is a heavy duty neoprene contact adhesive for fixing PVC and rubber floorcoverings, stair nosings, PVC skirting, stair stringers and cork with natural cork backing.



ARDEX Supply Total Flooring Solution for Queen Elizabeth Hospital, King's Lynn.

Flooring contractors, King's Lynn Flooring Co. Ltd were commissioned to completely refurbish the Churchill Ward, Fernoy Unit within the hospital, including the wards, treatment rooms, corridors and toilets. With a wealth of successful installations within hospital environments, The King's Lynn and Wisbech Hospital Trust Estates Department had no hesitation in specifying ARDEX to meet the demanding performance criteria.

The prepared sub-floor received a levelling layer of ARDEX K13, which is ideal for the rapid resurfacing and levelling of existing concrete or cement/sand screeds. ARDEX K13 can be applied up to 5mm thick in one application, but will retain its free flowing properties at a thickness of only 1.5mm to provide excellent coverage and material economy. The drying and hardening properties of ARDEX K13 make it ideal for fast track installations as it can be walked on only 2 hours after application and is ready to receive floorcoverings after 24 hours, even at the maximum application thickness of 5mm.

Products from ARDEX's new floorcovering adhesives range were specified to install several different types of floorcoverings. Specifically designed for the UK market, ARDEX floorcovering adhesives have solvent free formulations with low odour and high yield, making them ideal for use within hospital environments.

To fix the Forbo Nairn linoleum throughout the treatment rooms, ARDEX AF 700 High Performance Linoleum Sheet and Tile Adhesive was specified.

ARDEX AF 150 Adhesive for PVC Sheet and Tiles was used to fix the Gerflor Tarasafe Trend vinyl floorcovering within the toilets.

ARDEX AF 890 Surface Tackifier was used to install the Burmatex Tivoli 21 carpet tiles throughout the wards and corridors.

"It is particularly important when working on behalf of the NHS to provide high performance, cost effective solutions. ARDEX's innovative, system-led approach to their product development helps us to achieve consistently outstanding results for our clients."

Paul South of King's Lynn Flooring.

ARDEX Floorcovering adhesives in good health



SYSTEMARDEX
COMMERCIAL FLOORING SYSTEM



ARDEX Provides System-Led Solution for Norwich Hospital

When the Colman Hospital in Norwich had a 1000m² flooring refurbishment project to complete, ARDEX teamed up with Lees Flooring Limited of Norwich and together, they specified a duo of compatible ARDEX products that would prove perfect for the job.

One of the key requirements of the specification was to ensure a discreet installation process that would allow the hospital to remain open and ensure that staff and patients would not be subjected to unnecessary disruption.

The project was in Caroline House, a separate building within the hospital where all of its corridors, day rooms and 20 bedrooms required refurbishment.

To commence, the existing floor surface was pre-smoothed with ARDEX's multi-award winning latex smoothing compound ARDITEX. Ideal for virtually all types of commercial flooring applications, ARDITEX is used for the smoothing of cement/sand and concrete screeds, metal, quarry tiles, asphalt flooring (grade 1), granolithic or terrazzo floors prior to applying the floorcovering.

The Gerflor Metallica floorcovering was then installed using ARDEX AF 100 Pressure Sensitive Acrylic Flooring Adhesive. Specifically designed for the UK flooring market and incorporating the latest floorcovering adhesives technology, ARDEX AF 100 is the ideal adhesive for all types of PVC/vinyl floorcoverings.

With high yield, low odour and its suitability for use with underfloor heating ARDEX AF 100 proved ideal for the demanding hospital environment.

"We have been delighted with the field support, product performance and system-led approach from ARDEX and we will certainly be considering the range of ARDEX commercial flooring products, tile fixing systems and resin flooring on our projects in future." Michael Uszkiewicz, Assistant Facilities Manager in Eastern Support Services, a part of Norwich Primary Care NHS Trust.





BRANTANO put their Best Foot Forward with ARDEX

When shoe retailer Brantano required a flooring refurbishment for their Leeds superstore, leading manufacturer of premium quality flooring systems ARDEX UK worked in partnership with C & A Flooring Contractors of Cannock, to provide the perfect high performance flooring solution.

In order to ensure that the commercially important trading hours remained unaffected, the refurbishment was commissioned as an overnight installation. Due to these critical timescale demands, specifying totally reliable products was a prerequisite of the job. C & A Flooring did not hesitate in selecting floorcovering adhesives from ARDEX, which have been proven throughout a range of installations to deliver outstanding performance and reliability.

The project required the installation of a new Domo Carpet throughout the store, utilising ARDEX AF 200 General Purpose Carpet Adhesive. Specifically developed for the UK flooring market, ARDEX AF 200 offers a technically advanced formulation, which is solvent free, low odour and provides high yield. In addition, ARDEX AF 200 is easy to apply and has superb wet grab and an exceptionally long tack time, with very good early and long term adhesive strength. Designed to be versatile, ARDEX AF 200 is suitable for adhering a wide range of textile floorcoverings including fibre bonded, needle punch, latex and rubber foam backed, hessian, felt and resin backed carpets, along with some PVC-based sheet and tiles.

"As with all ARDEX developed products, ARDEX AF200 performed brilliantly, and helped to ensure that we completed another high quality installation on behalf of Brantano", remarked Chris Picken of C & A Flooring.



New Factory Benefits from System ARDEX

High performance ARDEX floorcovering adhesives and levelling compounds were applied by King's Lynn Flooring to provide the perfect flooring system solution for a large new food manufacturing facility, in Haverhill, Suffolk.

The new purpose built 8,000m² manufacturing headquarters of Percy Dalton's Famous Peanut Company, required a durable and cost effective flooring installation, which would withstand the demands of a modern food production environment. As a result of comprehensive research and development, the ARDEX product range provides a totally integrated system solution, which is increasingly being specified for use within a wide range of flooring installations.

To commence, King's Lynn Flooring, who were initially commissioned by Langwith Builders Limited, applied a levelling layer of ARDEX's multi-award winning ARDITEX RS latex smoothing compound to provide a

smooth and flat surface. Consistently selected as the flooring professionals' preferred choice, ARDITEX RS is ideal for virtually all domestic and commercial locations and has exceptional performance properties, such as ease of use and suitability for use above and below a damp proof membrane.

To fix the Gerflor Tarasafe Ultra floorcovering, ARDEX AF 150 Adhesive for PVC Sheet and Tiles was specified. ARDEX AF 150 incorporates the latest floorcovering adhesives technology and is ideal for use with PVC/vinyl floorcoverings including tiles and sheet with PVC or foam backings. In addition, its solvent free formulation, very low odour and exceptionally high yield make it particularly suitable for use in the most demanding commercial environments.

"Even with large scale installations, the ARDEX product range delivers an unbeatable level of performance at a realistic price. Their System ARDEX philosophy really pays dividends and helped us deliver a superb result on behalf of Percy Dalton", remarked Paul South of King's Lynn Flooring.



**HIGH PERFORMANCE
TILING AND FLOORING PRODUCTS**

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