



## Fast track flooring solutions for healthcare



## The experts in fixing flooring for healthcare

including Great Ormond Street Children's Hospital, and the

#### SPECIFICATION SUPPORT AT EVERY STAGE

parties involved in an ARDEX specification together, from the client through to the main or sub-contractors, ensuring

#### ADREX CPD ACADEMY

guidance, product information and project case studies

For the latest and most up to date information and advice, you can visit the ARDEX CPD ACADEMY at:

## www.ardexcpdacademy.com

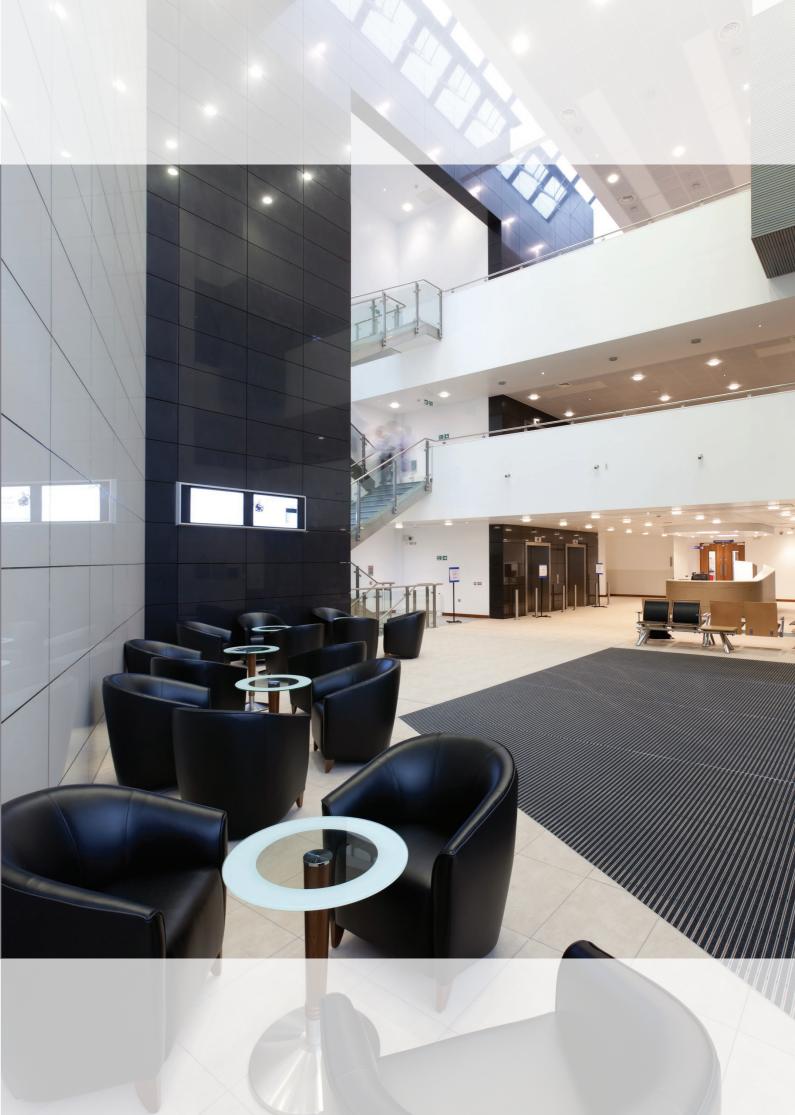














# Prescribing the perfect system solution

ARDEX prepared the ideal system solution for a refurbishment to the North Manchester General Hospital Accident & Emergency Department.

To commence the 1800m<sup>2</sup> project, ARDEX DPM 1 C, a damp proof membrane, was applied to the power floated concrete sub-floor. The application of an ARDEX Damp Proof Membrane ensured that the floor could be levelled within hours, guaranteeing the early laying of the final floorcovering.

Following the application of ARDEX P 82 Primer to the cured ARDEX Damp Proof Membrane, ARDEX K 11 Rapid Hardening Levelling and Smoothing Compound was applied to provide a smooth and flat surface for the final floorcovering. ARDEX K 11 is a cost effective solution for levelling sub-floors, and is hard enough to walk on after only 2  $\frac{1}{2}$  hours, regardless of thickness, and the final floorcovering can be installed the next day.

For the final stage of the flooring installation ARDEX AF 100 Pressure Sensitive Acrylic Flooring Adhesive was used to install the vinyl floorcoverings. ARDEX AF 100 is ideal for securing PVC sheet and luxury vinyl tile floorcoverings, and reduces trowel servation and shadowing.

The flooring contractor commented "It was essential that we provided a cost efficient, fast track solution for this refurbishment project, and by using a system solution from ARDEX, we had peace of mind from start to finish."

ARDEX have been involved in hundreds of successful healthcare flooring installations, offering fast track solutions which ensured minimal disruption to busy and sensitive working environments.

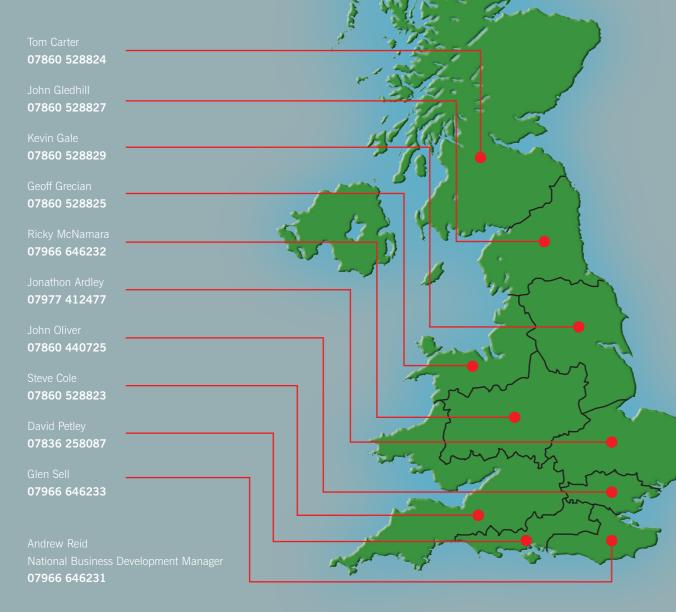








# ARDEX UK sales team







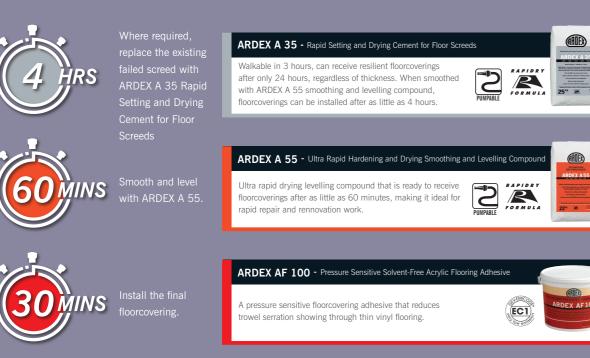
# High performance fast-track flooring solutions

ARDEX provide fast-track flooring solutions that are ideal for areas such as receptions, foyers, wards, corridors, patient treatment rooms, bathrooms and catering areas.

With a specialist range of rapid drying products, you can trust ARDEX to have your floor back in use in the shortest time possible. In line with HTM 61, the ARDEX sub-floor system guarantees a smooth, crack-free and stable finish suitable for any final floorcovering, and ARDEX products do not promote the growth of bacteria.

With RAPIDRY products from ARDEX, a typical flooring refurbishment can be completed in as little as 6 hours, minimising downtime and inconvenience to the patients and hospital staff.

## The ARDEX fast-track flooring system





## Expert products for healthcare flooring

ARDEX are the experts in sub-floor preparation, and work to the guidelines set by the Department of Health, and the British Standards BS 8203 and BS 8204. Within the healthcare sector it is important that the sub-floor preparation products are designed for the job in hand. ARDEX offer a complete system solution for the flooring installations, including screeds, repair mortars, smoothing and levelling compounds, vinyl floorcovering adhesives and silicone sealants.

### Fast-Track Screeds

Traditional sand/cement screeds can take months to dry, but ARDEX screeds can receive floorcoverings after only 4 hours, regardless of thickness.

	ARDEX A 38 - Rapid Hardening and Drying Cement for Floor Screeds	ARDEX A 38
	Walkable in 3 hours, ARDEX A 38 can receive ceramic tiles directly after only 4 hours, for bonded, unbonded and floating screeds.	A contract of the second secon
Ī	ARDEX A 35 - Rapid Setting and Drying Cement for Floor Screeds	(HB)

Walkable in 3 hours, ARDEX A 35 can receive resilient floorcoverings after only 24 hours, regardless of thickness. When smoothed with ARDEX A 55 smoothing and levelling compound, floorcoverings can be installed after as little as 4 hours.



### Damp Proof Membranes

ARDEX Damp Proof Membranes guarantee the early laying of all floorcoverings.

ARDEX DPM 1 C - One Coat Surface Damp Proof Membrane and Residual Moisture Suppressant	
Protects the final floorcovering from residual construction moisture and rising damp.	
ARDEX DPM 1 C can be applied where a structural damp proof membrane is not present or is ineffective.	ARDEX DPMIC

### Rapid Repair Products

ARDEX rapid repair products enable fast track repairs to be carried out to internal and external areas.

ARDEX ARDURAPID A 45 - Rapid Drying and Hardening Internal Repair Mortar	Marchan Barry ARDEX A 45
Ideal for the rapid repair of small internal areas, ARDEX ARDURAPID A 45 can receive floor finishes in as little as 90 minutes.	
APDEX ED 2000 - Solvent free Low Viscosity Two component Epoxy Pasin	(ARDER)



#### ARDEX PSRS - Penetrating Screed Renovation System

ARDEX PSRS penetrates into damaged screeds, filling voids to strengthen and restore poorly compacted and low strength screeds.

### Levelling & Smoothing Compounds

A smooth, level base is essential in achieving a perfect flat finish for the final floorcovering, and ARDEX levelling and smoothing compounds are an ideal, cost effective way to achieve this. For larger projects, many compounds can be pumped at a rate of 300-400m<sup>2</sup> per hour.

ARDEX A 55 - Ultra Rapid Hardening and Drying Smoothing
Ultra rapid drying levelling compound that is ready to receive floorcoverings a 60 minutes, making it ideal for rapid repair and rennovation work.
ARDEX NA - Ultra Rapid Setting Latex Sub-Floor Levelling an
The ideal product for any refurbishment, can be used with confidence over old including bitumen, and even direct to ceramic tiling, no priming required.
ARDEX K 11 - Rapid Hardening Levelling and Smoothing Cor
Excellent surface finish and can be walked on in only $2 \frac{1}{2}$ hours regardless o Ready to receive floorcoverings the next day.
Vinul Floorpovering Adheoives
Vinyl Floorcovering Adhesives ARDEX manufacture a range of adhesives suitable for all floorcovering type
ARDEX AF 100 - Pressure Sensitive Solvent-Free Acrylic Floo
A pressure sensitive floorcovering adhesive that reduces trowel serration show thin vinyl flooring.
Silicones
ARDEX have developed a range of silicones for sealing wall and floor
ARDEX ST - Elastic Silicone Sealant
An interior and exterior grade silicone, containing fungicides to combat mould Available in 6 colours and transparent.





types.









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