

www.ardexendura.com

New FLOORING Concept

Fast Strong

> Durable Versatile

> > Economical High Performance

FAST TRACK



ABOUT - ARDEX ENDURA INDIA PVT LIMITED

ARDEX - A GLOBAL PERPECTIVE

ARDEX German heritage dates back more than 60 years and, as a global manufacturer of high performance specialty building products, ARDEX has remained at the forefront of the worldwide building & construction industry. The ARDEX name has been synonymous with innovative, premium quality products and services globally for many decades. Strong internal growth and intelligent acquisitions have resulted in annual sales exceeding Euro 500 million putting the ARDEX Group firmly on the world map with 36 subsidiaries and marketing in 50 countries across five continents.



The heart of the ARDEX product development process is at the central R&D in Witten, Germany; added to this are several local Centres of Excellence (CoE) around the world.

ARDEX ENDURA - INDIA

BAL range of products was merged with ARDEX ENDURA (INDIA) PVT LTD after the joint venture between ARDEX Group, Germany and Prism Cement Limited, India. AEIPL has Technology Transfer agreements with ARDEX Group companies and the latest technology flows in from its Centers of Excellence.

With the guidance and support from the ARDEX group, ARDEX ENDURA remains the quality leader for the industry, offering excellent building chemicals with supreme processing reliability. With 31 branches all over India and strategically positioned state-of-the-art manufacturing plants, ARDEX ENDURA develops products you can trust and rely on. The Company's products like 'Silver Star', 'Gold Star', 'Diamond Star', 'Platinum Star', 'White Star', etc., are market leaders and bench-marked in the Tiling Segment.



ARDEX ENDURA has intelligent solutions to service every possible requirement in the construction industry. Our Central Technical Services (CTS) department in Bangalore caters to the clients by offering professional assessment of the project requirements and providing tailor made solutions. They are available for on-going support at every stage of construction. A winning combination of best products and systems with a first-class training concept.

ARDEX ENDURA is committed to providing Continuing Professional Development (CPD) Seminars that allow our customers to improve and broaden their knowledge and skills base within construction industry. The ARDEXacademy has

been created ensure that the knowledge gained through the seminars and hands-on trainings will have a positive impact on an attendee's ability to implement best practice, leading to an increase in the quality of work carried out on-site.

Our vision is

"To be one of The World's Leading Solution Providers of High performance Specialty Building Materials"















Floor Screed

A 3 - Screed concentrate

- Admixture for use in screed mixes to achieve a rapid usable screed, as bonded or unbonded.
- Reduced shrinkage and thus resistant to curling.
- Increased compressive and flexural strength.
- Reduced drying times: Tiles like ceramic can be laid immediately with \$15C tile adhesive.
- After 7 days dry, it is ready to receive natural stones, textile floor coverings and parquet.
- ❖ Walkable after 8 hours
- No water curing is required
- For interior and exterior use





A 37 - Screed cement

- To produce rapid usable sand cement screeds, on insulating layer, separating membrane and as a bonded screed
- For bonded screed, tiles like ceramic can be laid after 24 hours
- After 7 days dry, it is ready to receive, Natural stone as well as elastic and textile floor coverings and parquet for unbonded or floated screed
- ❖ Walkability after 8 hours

- For interior and exterior use
- Fulfill the requirements according to BSEN 13813
- Working time 60 minutes
- Constant consistency even with longer mixing times and long conveying routes
- Easier spreading and working of the screed
- Longer smoothing and floating time

*A 38 with 4 hours screed cement is also available

Primer

P 51 - Primer / bonding agent

- Good adhesion to the porous surface
- Easy to apply
- Seals the substrates





P 82 - Water dispersed epoxy primer

- Excellent adhesion for smooth surface
- Easy to apply
- Suitable for wood surface

Floor Levelling Compound

K 15 - Rapid drying self-levelling sub-floor smoothing compound

- Rapid hardening walkable in approximately 2 hours
- Rapid drying receives floorcoverings within 24 hours regardless of thickness
- Can be applied by trowel or pump
- Strong, high strength
- Rapidry Formula It is the ability of the mortar to totally bind the water used for mixing







CL 11 - Commercial levelling compound

- Cement-based
- Very low emission
- Produces flat and absorbent surfaces for the subsequent laying of all kind of flooring products.
- Pumpable

- Self-smoothing
- Almost tension free
- Easy to grind
- Suitable for underfloor heating
- For thickness up to 3 5mm

K 301 - Fast setting resurfacing and levelling compound

- Suitable for internal and external applications
- For smoothing and resurfacing paths, drives, parking areas, courtyards, etc.
- Cost effective solution for smoothing rough or impact damaged concrete
- Fast setting-walkable after 2 3 hours
- Rapid hardening-can withstand light vehicular traffic after 48 hours
- Easy to mix and apply pumpable
- For thicknesses from 2 20 mm in a single application
- Can be used with suitable resin coatings





K 80 - Rapid drying industrial topping / wearing surface

- COST EFFECTIVE topping system available
- STRONG withstands heavy wheeled traffic and has excellent abrasion resistance
- DURABLE produces wearing surfaces in commercial and industrial areas
- USER FRIENDLY K 80 can be installed from 5 mm - 10 mm over existing concrete surfaces
- VERSATILE can receive a range of surface finishes including suitable resin coatings, tiles and natural stone
- Rapidry Formula



Repair Mortar

A 45 - Rapid drying and hardening internal repair mortar

- Receives finishes after 1½ hours regardless of thickness
- Slump free ideal for vertical and horizontal repairs
- Ideal for the rapid repair of internal concrete, screeds, renders and concrete steps
- Other applications include forming ramps, falls and coves, patching around fittings/pipe work, and filling cracks and gaps







A 46 - Rapid setting and hardening external repair mortar

- For infilling holes around fittings and for patch work on wall and floor areas
- For internal and external use
- Rapid hardening walkable in 2 - 3 hours
- For repairing stair treads and risers
- To produce gradients for ramps
- To smooth wall and floor areas from 2 - 30 mm thick

- Easy to smooth and float
- Stress and crack free
- Wearing surface in lightly trafficked
- Ideal for patch repairs prior to the application of suitable damp proof membranes

FEATHER FINISH - Rapid drying patching and smoothing compound

- Floor coverings can be installed after as little as 15 minutes
- True feather edge allows for greater coverage
- Cost effective up to 50 m² coverage per 11 kg bag
- Exceptional bond to plywood, concrete, smoothing compounds, terrazzo and ceramic tiles without the need to prime
- Easy to mix and apply, just add water
- Can be applied at a minimal thickness if a thin smooth surface is required





Different Sectors



Airport



Shopping Mall



Hotel



Hospital



Educational Institutional





Residential **Apartment**





Play Area

VALUED CLIENTELE

Actavis Pharma Citizen Watch IBM **Orchid Chemicals** CNBC Indian Oil P&O (Cruise Ship) Agfa Airtel CNN Indosolar Pan Foods Albert David Coca Cola Intas Pharma Park Sheraton **Alok Industries** Colgate Palmolive Intel 2 Pepsi Cola **Amaron Batteries** FI GI Jagadale Pepsi Cola Bottling Plant American Airlines Perfetti Emmeesolar **Jaguar Cars** American Express Jai Expo Philips Software Ericsson Anglo French Ford Showroom Johnson & Johnson Prestige Shantiniketan JSW Apolo Hospital **Fortis** Reliance Infocom Artemis Fosters Beers Kellogg & Co. Royal Bank of Scotland **ASDA** Kemmin Pharma **RPG Fourts** Fox TV Asian Heart Hospital Kirloskar Alloys SAP Labs Astra Zeneca R&D Galaxy Kokilaben Dhirubai Serum Institute Ambani Hospital **BBC TV GESCO** Solarsemi Conductor LIFUNG Biokem Glaxo Sumitomo Lupin Bisleri Glenmark Pharma Suzlon Medicity **BMW** Dealership Taj Wildfire Godrej Boyce Medreich Sterilab **Bombay Dyeing** Harley Davidson Tata Showroom Micro Labs **Boots The Chemist** HCL Tata Tea Estate Microsoft **TESA Tapes** Brakes India Hewlett Packard MTV Cadila Hikal Torrent Nani Foods Cargill Hilton Hotel Virgin Nestle **Chiron Behring Vaccines** Himalaya Drugs Warner Brothers Nirma Cipla Hindustan Lever Wockhardt Onco Care Pvt.Ltd Citi Bank Honda Zydus Cadila



























ARDEX ENDURA (INDIA) PRIVATE LIMITED

an ISO 9001:2008 certified company

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