



ARDEX PC FINISH

Concrete Lithium Polymer for Stain and Wear Protection

High and low gloss

For use with ARDEX PC-T Polished Concrete Topping

Internal floor use only

Increases resistance to staining and abrasion

Extends life of ARDEX PC-T Polished Concrete Topping

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ARDEX PC FINISH

Concrete Lithium Polymer for Stain and Wear Protection

DESCRIPTION

Use ARDEX PC FINISH High or Low Gloss on newly polished concrete, coloured concrete, concrete toppings and for restoring existing surfaces. This reactive micro-impregnating lithium polymer gives surfaces higher gloss, increased abrasion and stain resistance while lowering maintenance costs. Apply with a micro-fibre pad and applicator then burnish with diamond impregnated pads to create a glossy finish with excellent wear properties and extended life.

APPLICATION INSTRUCTIONS

1. After application of ARDEX PC FINISH on ARDEX PC-T Polished Concrete Topping or following final mechanical polish of ARDEX Polished Concrete Topping, clean surface using a clean dry dust mop or microfiber mop. Wet cleaning is not recommended as it may contribute to surface staining.
2. Choose from 300-600mm microfiber application pads. Pad selection based on size of application area and applicator's comfort level with application system.
3. Apply ARDEX PC FINISH using a clean, pre-dampened microfiber pad and applicator. Apply at a rate of 75m²/L depending on surface profile. Spread material thinly and evenly (DO NOT OVER APPLY) completely covering substrate, coating no larger than 6m x 6m sections at a time.
4. Allow to dry for 10-15 minutes. Burnish/buff within 10-15 minutes of being dry with a micro-polisher/burnisher. Burnishing of individual coats is highly recommended to improve curing process and overall shine. IMPORTANT: If floor is not burnished, allow each application to dry at least 30-60 minutes before reapplying next coat. Buffing between applications with a micropolisher/burnisher accompanied by a diamond impregnated pad system is recommended.
5. Repeat steps 2-4 depending on surface profile and desired gloss. Additional coats will build a stain-resistant microfilm over the substrate. Do not over apply. Allow each application to dry at least 30-60 minutes before applying next coat. It is critical to apply very thin multiple coats. Thick applications may cure improperly, discolour, whiten, or leave streaks and applicator marks.
6. DO NOT clean or scrub the surface for at least 72 hours. Quickly clean up spills.
7. IMPORTANT: Avoid moisture for 72 hours. Do not allow standing water. Do not cover with protective plastic sheeting, mats, rugs, or furniture that can prevent proper drying. Covering the surface can retard curing and result in a cloudy or whitening effect. Light pedestrian use within 30-60 minutes, vehicle traffic in 2 hours. Maximum performance may take up to 14 days to develop, depending on temperature and humidity.

TYPICAL COVERAGE

75m²/Litre (Coverage will vary with concrete quality, porosity, finish, environment and number of coats).

CLEAN UP AND DISPOSAL

Use soap and water to clean tools and equipment. Although treatment is non-hazardous, the product is alkaline. Do not dispose of in storm drains or sewers. Use the material up or dry it out and dispose of per local regulations.

MAINTENANCE

Routine sweeping, mopping, washing and mechanical scrubbing of floors with neutral pH cleaners/water is recommended. DO NOT USE acidic, butoxy ethanol-containing, or citrus cleaners to maintain the floor.

STORAGE INSTRUCTIONS

KEEP FROM FREEZING. DO NOT HEAT. STORE BETWEEN 5°C AND 35°C. Do not apply when air, material or surface temperatures are expected to be outside these parameters. (See ARDEX Polished Concrete Systems specification regarding application steps and procedures for applying ARDEX PC FINISH with ARDEX PC-T Concrete Topping. Refer to ARDEX PC FINISH SDS for complete usage and safety instructions).

APPLICATION REQUIREMENTS

Must be applied by ARDEX trained contractors or installers. Please contact ARDEX for a list of trained installers.

HEALTH AND SAFETY PRECAUTIONS

Although this product is non-toxic and non-hazardous, it is alkaline. KEEP OUT OF REACH OF CHILDREN. Do not ingest. Keep container closed tightly when not in use.

TOLL FREE TECHNICAL SERVICES:

1800 224 070 (Australia)

0800 227 339 (New Zealand)

DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable New Zealand & Australian Standards, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations. The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

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