

TECHNICAL BULLETIN – TB261

ARDEX PC-T FINISHING SOLUTIONS

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INTRODUCTION & SCOPE

ARDEX PC-T is a relatively newly introduced product for the Australian market. It has been met with enormous success in the United States as a finished wear floor for both commercial and residential applications. This short paper details the best way to finish the surface post grinding/polishing.

THE OPTIONS

Penetrative Sealer

ARDEX PC Finish is a reactive, micro-impregnating silicone polymer that reduces the porosity of the underlying ARDEX PC-T and densifies its surface. ARDEX PC Finish is part of an ARDEX warranted system that provides excellent gloss and smoothness of the surface. It is applied using microfiber pads and buffing off until a desired finish is achieved. For full instructions see www.ardexaustralia.com. If you need superior stain resistance then a topical sealer is a better option.

Topical Sealer

EPIMAX have a system that finishes with a matt appearance. This is achieved by the application of firstly an epoxy and then a urethane coating with some media added to achieve the required slip ratings. The EPIMAX system gives the underlying ARDEX PC-T an excellent stain resistance. The way it does this is by providing a physical barrier to any water-borne stains or particles. It is a topical sealer which means it remains on top of the existing polished concrete. EPIMAX have been providing the industry with coating solutions for decades and more information can be found here <https://www.epimax.com.au/>

CONCLUSION

There are two recommended ways to seal the ARDEX PC-T and further information can always be found by contacting ARDEX Technical Services.

IMPORTANT

This Technical Bulletin provides guideline information only and is not intended to be interpreted as a general specification for the application/installation of the products described. Since each project potentially differs in exposure/condition specific recommendations may vary from the information contained herein. For recommendations for site specific recommendations contact your nearest Ardex Australia or Ardex New Zealand Office.

DISCLAIMER

The information presented in this Technical Bulletin is to the best of our knowledge true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of a product for a particular application. Users are asked to check that the literature in their possession is the latest issue.

REASON FOR REVISION - ISSUER

New document

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