

INDUSTRIAL COATINGS SELECTION GUIDE











Product	R 20 PU	R 21 PU	R 50 ES	R 76 PU	R 74 PU	R 77 E	WPM 170	WPM 400	R 70 P	R 90 P
Description	Two-part, coloured polyurethane coating	A transparent, anti-scratch aliphatic polyurethane coating	A solvent-free epoxy resin (indent)	Solvent free, self levelling polyurethane resin	A solvent-free polyurethane resin for creating coloured, elastic flooring (indent)	A solvent-free self levelling, epoxy topcoat for conductive flooring (indent)	A water-based aliphatic polyurethane	A hot-applied, highly elastic 100% pure polyurea	Specialist applied polyurethane resin (indent)	Specialist applied heavy duty polyurethane screed (indent)
QR code										
Product image										
Application										
Domestic Garage	Good*	Good		Best						
Patio (cosmetic)	Good*	Good	Better*	Best*						
Patio (waterproofing/remedial)							Better>	Best		
Commercial Kitchen			Good*	Better*				Best	Best	Best
Food Prep/Storage	Good*	Good	Better*	Best*				Best	Best	Best
Commercial Garage	Good*	Good	Better*	Best*				Best		
Warehouse	Best*	Best								
Retail Fit out/Showroom	Good*	Good	Better*	Best*						
Comfort Areas/Soft floors					Best					
Gymnastic Areas					Best					
Toilets/Showers Floors	Good*	Good	Good*	Best*						
Toilets/Showers Walls	Good*	Good	Good*	Better*			Better	Best		
Operating Theatre						Best				
Electronic Suites						Best				
Water tanks								Best		
Swimming Pools								Best		
Roof (remedial)							Better	Best		
Roof (new)							Better>	Best		
Carparks (cosmetic)	Good*	Good		Better*				Best		
Carparks (waterproofing)							Better	Best		
Extreme Chemical Resistance #			Good	Good				Good	Better	Best
Very High Impact Loading			Good	Good					Better	Best
High Heat (environment over 60 degrees)								Good	Better	Best

Key	Description
*	R 21 can be used for further protection or additional non slip
>	Concrete only



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Product	R 5 E	WPM 299	WPM 400 Primer	WPM 300
Description	2-part epoxy resin used as a primer for ARDEX industrial coatings on mineral substrates with residual moisture	A rubber polymer based seam primer adhesive. Water resistant.	Water-Based Epoxy Primer for ARDEX WPM 400 and ARDEX WPM 170	Hydrepoxy two component water based epoxy polyamide membrane/barrier coating.
QR code				
Product image				
Application				
Priming Butynol/TPO		Best”		
Priming	Best^		Best#	Best#
Screed/Cove	Best			

DISCLAIMER

The technical details, recommendations and other information contained in this guide 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 Standard, our instructions are 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 programme. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may affect 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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Key	Description
^	Not for WPM 170 or Polyurea
”	WPM 170
#	WPM 170 and WPM 400