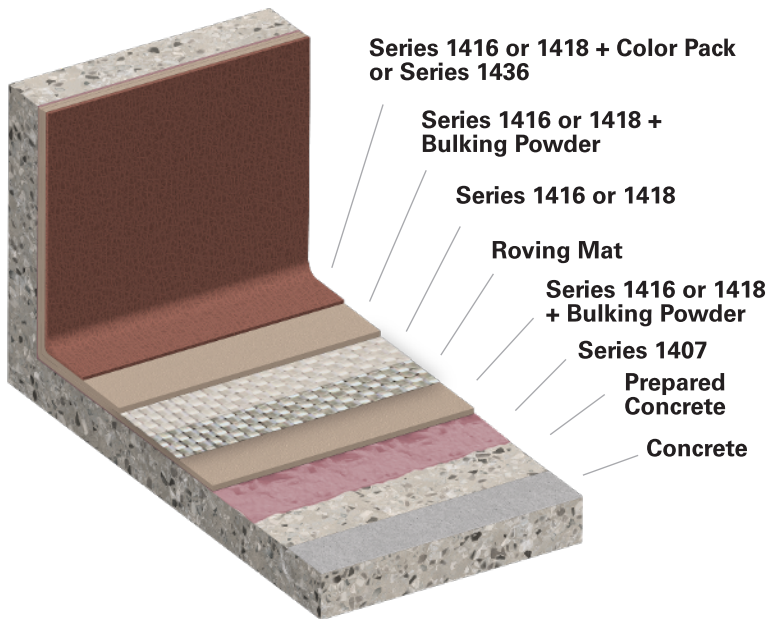


RS 4.0 CONCRETE



RS 4.0 DESCRIPTION

Novolac epoxy vinyl ester lining system, reinforced with glass roving between two mortar coats and a resin rich finish coat.



COMMON AREAS OF USE

- Concrete or steel basins with elevated temperature service
- Extreme thermal shock resistance
- Troughs, sumps and drain lining
- Widest range of acids, alkaline, solvent resistance, FOG's

RS 4.0 DETAILS

Surface Preparation	SSPC-SP13 / NACE 6 - ICRI CSP 5 or greater	--	--
Concrete Rehabilitation	Series 217 MortarCrete, Series 215 Surfacing Epoxy or Primer + Series 211-9111 Bulking Powder	As required.	As required.
Prime Coat (Stripe)	Series 1407 Vinester*	4-6 mils DFT	275 sq ft / gal
Mortar Coat	Series 1416-900 or 1418-900 Vinester + Series 211-9111 Bulking Powder	60 mils DFT	45 sq ft /gal
Mat	Series 211-228 Roving Mat	--	--
Saturant Coat	Series 1416-900 or 1418-900 Vinester	20 mils DFT	60 sq ft / gal
Mortar Coat	Series 1416-900 or 1418-900 Vinester + Series 211-9111 Bulking Powder	60 mils DFT	45 sq ft /gal
Finish Coat	Series 1416-900 or 1418-900 Vinester + 1400 Color Pack or Series 1436 Vinester	15 mils DFT	90 sq ft / gal
		160 mils DFT	

*Do not use Series 1407 in wet or dry services of >180°F (82°C) or 200°F (93°C) spikes. Preference is direct-to-metal.

Note: Coverage rates are theoretical (no loss). Reference Tnemec data sheets, application guides and construction details for more information.

Published technical data, instructions and pricing are subject to change without notice. Contact your Tnemec technical representative for current technical data, instructions and pricing. Warranty information: The service life of Tnemec's coatings will vary. For warranty, limitation of seller's liability and product information, please refer to Tnemec Product Data Sheets at tnemec.com or contact your Tnemec technical representative. © Tnemec Company, Inc. RS40C