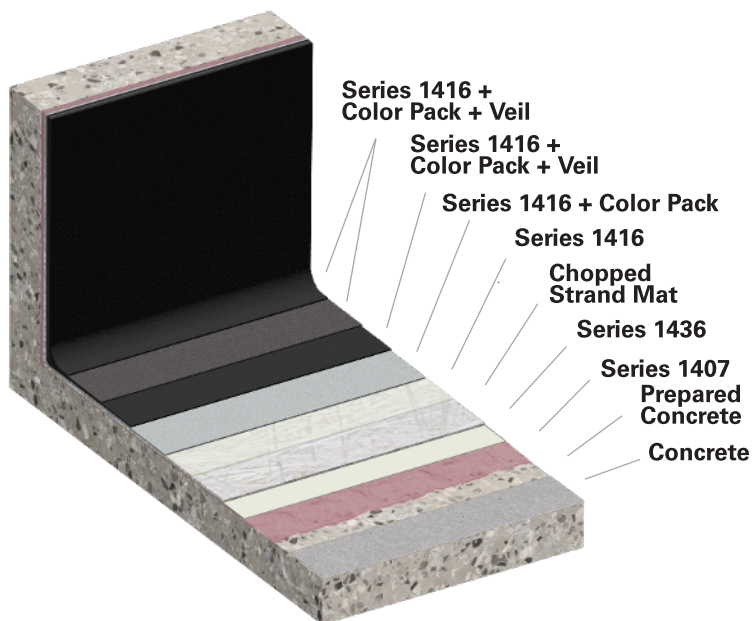


RS 8.1 CONCRETE



RS 8.1 DESCRIPTION

Spray or roller applied novolac epoxy vinyl ester, flake filled basecoat with 1.5-oz. chopped strand mat embed and double resin rich veil embed.



COMMON AREAS OF USE

- Elevated temperature immersion service for chemicals requiring pure resin rich finish coats
- Complies with NBS-15-69 corrosion barrier lining
- Steel or concrete tanks, vessels and reservoirs
- Repair or refurbishment of FRP corrosion barriers

RS 8.1 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 1436 Vinester	20 mils DFT	65 sq ft / gal
Mat	Series 211-227 1.5-oz Chopped Strand Mat	--	--
Saturant Coat	Series 1416-900 Vinester	20 mils DFT	60 sq ft / gal
Saturant Coat	Series 1416-900 Vinester + Series 1400 Color Pack	25 mils DFT	60 sq ft / gal
Veil**	451-A0010 or M524-ECR30S	--	--
Saturant Coat	Series 1416-900 Vinester + Series 1400 Color Pack	25 mils DFT	60 sq ft / gal
Veil**	451-A0010 or M524-ECR30S	--	--

100 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.

**Contact your local Tnemec representative for specified veil.

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

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