RS 8.2 CONCRETE



RS 8.2 DESCRIPTION

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



COMMON AREAS OF USE

- Elevated temperature immersion service for strong acids and 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 8.2 DETAILS

Surface Preparation	SSPC-SP13 / NACE 6 - ICRI CSP 5 or greater		
Concrete Rehabilitation	Series <u>217</u> MortarCrete, Series <u>215</u> Surfacing Epoxy or Primer + Series <u>211-9111</u> Bulking Powder	As required.	As required.
Prime Coat (Stripe)	Series 1407 Vinester*	4-6 mils DFT	275 sq ft / gal
Mortar Coat	Series <u>1436</u> 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
Mat	Series 211-227 1.5-oz Chopped Strand Mat		
Saturant Coat	Series <u>1416-900</u> 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		
		120 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.

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^{**}Contact your local Tnemec representative for specified veil.