## RS 7.1 CONCRETE



## RS 7.1 DESCRIPTION

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



## **COMMON AREAS OF USE**

- Enhanced temperature service
- Industrial chimney flues
- Concrete or steel tanks subject to heavy chemical cleaning and thermal shock
- Fats, oil and grease services at elevated temperatures and with high solids

## RS 7.1 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 <u>1407</u> Vinester*	4-6 mils DFT	275 sq ft / gal
Mortar Coat	Series <u>1430</u> ProPolymer	20-25 mils DFT	65 sq ft/ gal
Mat	Series 211-227 1.5-oz Chopped Strand Mat		
Saturant Coat	Series 1415-900 Vinester	20 mils DFT	60 sq ft / gal
Saturant Coat	Series 1415-900 Vinester + Series 1400 Color Pack	25 mils DFT	60 sq ft / gal
Veil**	451-A0010 or M524-ECR30S		
Saturant Coat	Series 1415-900 Vinester + Series 1400 Color Pack	25 mils DFT	60 sq ft / gal
Veil**	451-A0010 or M524-ECR30S		
		95 mils DFT	

<sup>\*</sup>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 Immerc.com or contact your Tnemec technical representative. ® Tnemec Company, Inc. RS71C

<sup>\*\*</sup>Contact your local Tnemec representative for specified veil.