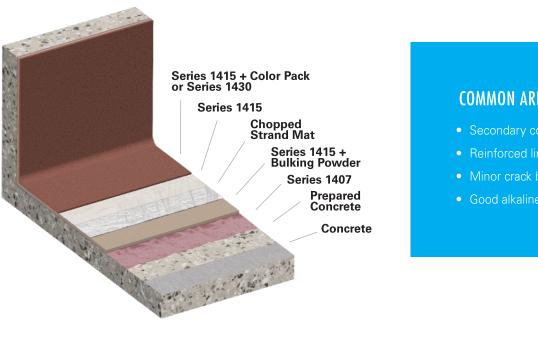
RS 1.0 CONCRETE



RS 1.0 DESCRIPTION

Epoxy vinyl ester lining system, reinforced with 1.5-oz. chopped strand mat and resin rich finish coat.



COMMON AREAS OF USE

- Secondary containment
- Reinforced lining system
- Minor crack bridging topping
- Good alkaline and caustic service

RS 1.0 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>1415-900</u> Vinester + Series <u>211-9111</u> Bulking Powder	60 mils DFT	45 sq ft /gal
Mat	Series 211-227 1.5-oz Chopped Strand Mat		
Saturant Coat	Series <u>1415-900</u> Vinester	20 mils DFT	60 sq ft / gal
Finish Coat	Series <u>1415-900</u> Vinester + 1400 Color Pack or Series <u>1430</u> ProPolymer	15 mils DFT	90 sq ft / gal
		90 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 Thernec technical representative for current technical data, instructions and pricing. Warranty information: The service life of Thernec's coatings will vary. For warranty, limitation of seller's liability and product information, please refer to Thernec Product Data Sheets at themec.com or contact your Thernec technical representative. The service life of Thernec's coatings will vary. For warranty, limitation of seller's liability