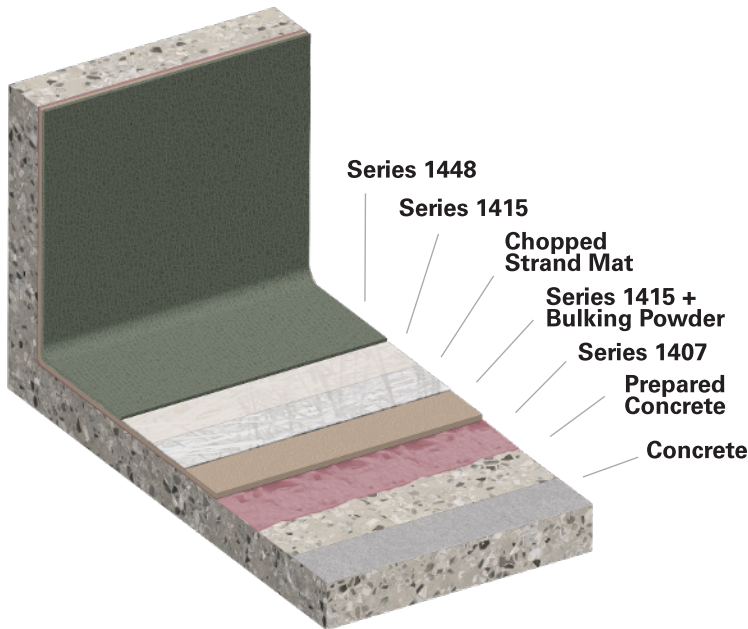


# RS 1.1 CONCRETE



## RS 1.1 DESCRIPTION

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



## COMMON AREAS OF USE

- Secondary containment
- Reinforced lining system
- Minor crack bridging topping
- Fluosilicic, HF and hot caustic resistance

## RS 1.1 DETAILS

<b>Surface Preparation</b>	SSPC-SP13 / NACE 6 - ICRI CSP 5 or greater	--	--
<b>Concrete Rehabilitation</b>	Series <a href="#">217</a> MortarCrete, Series <a href="#">215</a> Surfacing Epoxy or Primer + Series <a href="#">211-9111</a> Bulking Powder	As required.	As required.
<b>Prime Coat (Stripe)</b>	Series <a href="#">1407</a> Vinester*	4-6 mils DFT	275 sq ft / gal
<b>Mortar Coat</b>	Series <a href="#">1415-900</a> Vinester + Series <a href="#">211-9111</a> Bulking Powder	60 mils DFT	45 sq ft / gal
<b>Mat</b>	Series <a href="#">211-227</a> 1.5-oz Chopped Strand Mat	--	--
<b>Saturant Coat</b>	Series <a href="#">1415-900</a> Vinester	20 mils DFT	60 sq ft / gal
<b>Finish Coat</b>	Series <a href="#">1448</a> Vinester	25 mils DFT	55 sq ft / gal
		<b>95 mils DFT</b>	

\*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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