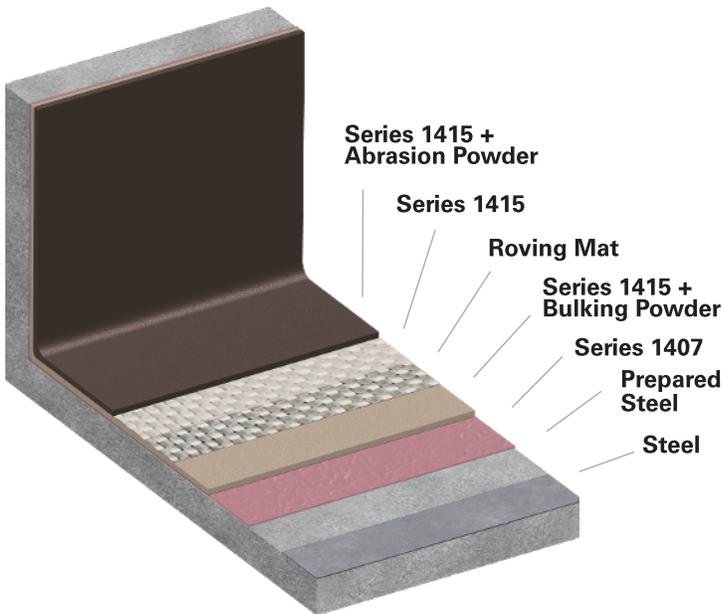


## RS 5.0 DESCRIPTION

Epoxy vinyl ester lining system, reinforced with glass roving, between mortar base and abrasion resistant mortar finish.



## COMMON AREAS OF USE

- Lime slurry (calcium hydroxide 30%), limestone slurry (calcium carbonate) and fly ash tanks
- Grit chambers, metal and mining tailing clarifiers and abrasive service sludge thickeners
- Hoppers, chutes and trenches with high solids wear

## RS 5.0 DETAILS

<b>Surface Preparation</b>	SSPC-SP10 / NACE 2 / 3.0-mil minimum anchor profile	--	--
<b>Prime Coat (Stripe)</b>	Series <a href="#">1407</a> Vinester*	4-6 mils DFT	275 sq ft / gal
<b>Mortar Base</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="#">211-228</a> Roving Mat	--	--
<b>Saturant Coat</b>	Series <a href="#">1415-900</a> Vinester	20 mils DFT	60 sq ft / gal
<b>Mortar Finish</b>	Series <a href="#">1415-900</a> Vinester + Series <a href="#">211-9215</a> Abrasion Powder	60 mils DFT	40 sq ft / gal

**145 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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