



Global System Guide

System Reference	Area	Coating System	Surface Preparation	Typical Dry Film Thickness	
				Microns	Mils
IV Tanks					
R-1 (USA)	Potable water tanks	Amercoat 240 Universal Epoxy ³	SSPC-SP 10 (Sa 2 1/2)	125 - 175	5 - 7
		Amercoat 240 Universal Epoxy		stripe	stripe
		Amercoat 240 Universal Epoxy		125 - 175	5 - 7
				250 - 350	10 - 14
R-2 (Europe)		Amercoat 351 100% Solids Epoxy	SSPC-SP 10 (Sa 2 1/2)	300	12
S-1	Ballast Tanks (including drill water tanks, hull void areas)	Amercoat 240 Universal Epoxy	SSPC-SP 10 (Sa 2 1/2)	125 - 150	5 - 6
		Amercoat 240 Universal Epoxy		stripe	stripe
		Amercoat 240 Universal Epoxy		125 - 150	5 - 6
				250 - 300	10 - 12
S-2		Amercoat 385 Multi-purpose Epoxy Coating	SSPC-SP 10 (Sa 2 1/2)	125 - 150	5 - 6
		Amercoat 385 Multi-purpose Epoxy Coating		2 x stripe	2 x stripe
		Amercoat 385 Multi-purpose Epoxy Coating		125 - 150	5 - 6
				250 - 300	10 - 12
T-1	Storage Tanks (mud pits, brine water tanks, completion fluid tanks, produced fluids tanks, fuel tanks, etc.)	Amercoat 90 Series Phenolic Epoxy ²	SSPC-SP 10 (Sa 2 1/2)	100 - 125	4 - 5
		Amercoat 90 Series Phenolic Epoxy ²		stripe	stripe
		Amercoat 90 Series Phenolic Epoxy ²		100 - 125	4 - 5
		Amercoat 90 Series Phenolic Epoxy ²		stripe	stripe
		Amercoat 90 Series Phenolic Epoxy ²		100 - 125	4 - 5
				300 - 375	12 - 15
T-2		Amercoat 253 High-solids Epoxy Novolac	SSPC-SP 10 (Sa 2 1/2)	125 - 150	5 - 6
		Amercoat 253 High-solids Epoxy Novolac		2 x stripe	2 x stripe
		Amercoat 253 High-solids Epoxy Novolac		125 - 150	5 - 6
				250 - 300	10 - 12
U-1	Methanol Tanks	Dimetcote 9 Series Inorganic Zinc Coating	SSPC-SP 10 (Sa 2 1/2)	75 - 100	3 - 4
Notes:	<p>(1) The above schemes are offered as a guide to product selection for optimum performance. Exact recommendations and information regarding specific product characteristics, health and safety concerns, and other variations of these typical schemes to suit local conditions will be provided by local PPG representatives.</p> <p>(2) Amercoat 91 or Amercoat 253 can also be used following the same procedure as Amercoat 90. Contact PPG for specific tanklining recommendations.</p> <p>(3) Coating certification depends on tank size. Contact PPG Technical Service for specific requirements.</p>				