



Global Systems Guide

System Reference	Surface Area	Coating System	Surface Preparation	Typical Dry Film Thickness	
				Microns	Mils
D-1	External Decks (weather decks, passageways, vehicular traffic, ramps, etc.) ²	Amercoat 240 Universal Epoxy	SSPC-SP10 (Sa 2-1/2)	100 - 150	4 - 6
		Amercoat 240 Universal Epoxy		100 - 150	4 - 6
		optional: Amercoat 229 Series Acrylic Epoxy Gloss Coating		50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
				250 - 375	10 - 15
D-2		Amercoat 235 Multi-Purpose Epoxy Coating	SSPC-SP10 (Sa 2-1/2)	100 - 125	4 - 5
		Amercoat 235 Multi-Purpose Epoxy Coating		100 - 125	4 - 5
		optional: Amercoat 229 Series Acrylic Epoxy Gloss Coating		50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
				250 - 325	10 - 13
D-3		Amercoat 385 Multi-Purpose Epoxy Coating	SSPC-SP 10 (Sa 2-1/2)	100 - 125	4 - 5
		Amercoat 385 Multi-Purpose Epoxy Coating		100 - 125	4 - 5
		optional: Amercoat 229 Series Acrylic Epoxy Gloss Coating		50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
				250 - 325	10 - 13
D-4		Dimetcote 9 Series Inorganic Zinc Coating ³	SSPC-SP10 (Sa 2-1/2)	75 - 100	3 - 4
		Amercoat 385 Multi-Purpose Epoxy Coating ⁴		125 - 150	5 - 6
		optional: Amercoat 229 Series Acrylic Epoxy Gloss Coating		50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
				250 - 325	10 - 13
D-5		Amercoat 68 Series Zinc-Rich Epoxy Coating ³	SSPC-SP10 (Sa 2-1/2)	75 - 100	3 - 4
		Amercoat 385 Multi-Purpose Epoxy Coating ⁴		125 - 150	5 - 6
		optional: Amercoat 229 Series Acrylic Epoxy Gloss Coating		50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
				250 - 325	10 - 13
D-6		Amerlock 400 Glassflake Epoxy Series	SSPC-SP10 (Sa 2-1/2)	400 - 500	16 - 20
D-7		Amercoat 5105 Alkyd Primer	SSPC-SP10 (Sa 2-1/2)	75 - 100	3 - 4
		Amercoat 5105 Alkyd Primer		75 - 100	3 - 4
		Amercoat 5400 Series Alkyd Topcoat		50 - 75	2 - 3
				200 - 275	8 - 11
Notes:	<p>(1) The information contained herein is a guide for illustrative purposes only. Since individual project details will vary, please consult your local PPG representative for a detailed, project-specific specification.</p> <p>(2) For systems D-1 through D-6, Amercoat 885, 886, or 888 anti-slip additive may be added to the final coat.</p> <p>(3) Dimetcote 302 Series can also be used as a primer for topside's maintenance and new construction.</p> <p>(4) For low-temperature applications below 5 deg. C (40 deg. F), use Amercoat 235 or 240.</p>				