

New Construction Coating Specification ¹

System Reference	Surface Area	Coating System	Surface Preparation	Typical Dry Film Thickness	
				Microns	Mils
E-1	Work Spaces (engine room, machinery spaces, galley, etc) and accommodations.	Amercoat 385 Multi-Purpose Epoxy Coating	SSPC-SP 10	100 - 125	4 - 5
		Amercoat 385 Multi-Purpose Epoxy Coating	(Sa 2-1/2)	100 - 125	4 - 5
				200 - 250	8 - 10
E-2		Amercoat 235 Multi-Purpose Epoxy Coating	SSPC-SP 10	100 - 125	4 - 5
		Amercoat 235 Multi-Purpose Epoxy Coating	(Sa 2-1/2)	100 - 125	4 - 5
				200 - 250	8 - 10
E-3		Amercoat 240 Universal Epoxy	SSPC-SP10	100 - 150	4 - 6
		Amercoat 240 Universal Epoxy	(Sa 2-1/2)	100 - 150	4 - 6
				200 - 300	8 - 12
E-4		Amerlock Series High-Solids Epoxy Coating	SSPC-SP10	100 - 125	4 - 5
		Amerlock Series High-Solids Epoxy Coating	(Sa 2-1/2)	100 - 125	4 - 5
				200 - 250	8 - 10
E-5		Amercoat 5105 Alkyd Primer	SSPC-SP10	75 - 100	3 - 4
		Amercoat 5400 Series Alkyd Topcoat	(Sa 2-1/2)	50 - 75	2 - 3
				125 - 175	5 - 7
E-6		Amercoat 385 Multi-Purpose Epoxy Coating	SSPC-SP10	125 - 150	5 - 6
		either: Amercoat 229 Series Acrylic Epoxy Gloss Coating	(Sa 2-1/2)	50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
				175 - 225	7 - 9
E-7		Amercoat 235 Multi-Purpose Epoxy Coating	SSPC-SP10	125 - 150	5 - 6
		either: Amercoat 229 Series Acrylic Epoxy Gloss Coating	(Sa 2-1/2)	50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
		or: PSX 1001 Acrylic Polysiloxane		50 - 75	2 - 3
				175 - 225	7 - 9
E-8		Amercoat 240 Universal Epoxy	SSPC-SP10	125 - 150	5 - 6
		either: Amercoat 229 Series Acrylic Epoxy Gloss Coating	(Sa 2-1/2)	50 - 75	2 - 3
		or: Amercoat 450 Series Polyurethane Gloss Coating		50 - 75	2 - 3
		or: PSX 1001 Acrylic Polysiloxane		50 - 75	2 - 3
				175 - 225	7 - 9
Notes:	(1) The information contained herein is a guide for illustrative purposes only. Since individual project details will vary, please consult your local Ameron representative for a detailed, project-specific specification.				