

Global System Guide

System Reference	Area	Coating System	Surface Preparation	Typical Dry Film Thickness	
				Microns	Mils
I Exterior Surfaces (Page 2 of 2)					
D-1	Deck surfaces (main deck, helideck, traffic surfaces)	Epok Screed Epok Tread Tiles (high profile)	SSPC-SP 10 (Sa 2 1/2)	NA	NA
D-2		Amerlock Glass Flake Epoxy Series Amerlock Glass Flake Epoxy Series (with Amercoat 888 Anti-slip Additive)	SSPC-SP 10 (Sa 2 1/2)	400 - 500 400 - 500	16 - 20 16 - 20
E-1	Deck surfaces (walkways)	Epok Screed Epok Tread Tiles (low profile)	SSPC-SP 10 (Sa 2 1/2)	NA	NA
E-2		Dimetcote 9 Series Inorganic Zinc Coating Amerlock Glass Flake Epoxy Series (with Amercoat 888 Anti-slip Additive)	SSPC-SP 10 (Sa 2 1/2)	75 - 100 400 - 500	3 - 4 16 - 20
F-1	High-temperature (225F to 400F / 107C to 205C, insulated)	Amerlock Glass Flake Epoxy Series	SSPC-SP 10 (Sa 2 1/2)	200 - 300	8 - 12
F-2		Amercoat 91 Epoxy Novolac Amercoat 91 Epoxy Novolac	SSPC-SP 10 (Sa 2 1/2)	75 - 125 75 - 125	3 - 5 3 - 5
G-1	High-temperature (225F to 400F / 107C to 205C, uninsulated)	Dimetcote 9 Series Inorganic Zinc Coating Amercoat 891 Silicone Acrylic	SSPC-SP 10 (Sa 2 1/2)	50 - 75 40 - 50	2.0 - 3 1.5 - 2
				90 - 125	3.5 - 5
H-1	High-temperature (400F to 750F / 205C to 400C, uninsulated)	Dimetcote 9 Series Inorganic Zinc Coating Amercoat 741 Inorganic Topcoat	SSPC-SP 10 (Sa 2 1/2)	50 - 75 75 - 125	2.0 - 3.0 3.0 - 5.0
H-2		Dimetcote 9 Series Inorganic Zinc Coating Amercoat 878 Series Silicone Aluminum Amercoat 878 Series Silicone Aluminum	SSPC-SP 10 (Sa 2 1/2)	50 - 75 25 25	2.0 - 3.0 1 1
				100 - 125	4.0 - 5.0
I-1	High-temperature (400F to 1000F / 205C to 538C, insulated and uninsulated)	Amercoat 878 Series Silicone Aluminum Amercoat 878 Series Silicone Aluminum	SSPC-SP 10 (Sa 2 1/2)	20 - 30 20 - 30	0.8 - 1.2 0.8 - 1.2
				40 - 60	1.6 - 2.4
J-1	Galvanized surfaces	Amercoat 385 Multi-purpose Epoxy Amercoat 450 Series Aliphatic Polyurethane	SSPC-SP 7 (Sa 1)	125 - 150 50 - 75	5 - 6 2 - 3
				175 - 225	7 - 9
J-2		Amerlock Series High-solids Epoxy Coating Amercoat 450 Series Aliphatic Polyurethane	SSPC-SP 7 (Sa 1)	125 - 150 50 - 75	5 - 6 2 - 3
				175 - 225	7 - 9
J-3		Amercoat 240 Universal Epoxy Amercoat 240 Universal Epoxy	SSPC-SP 7 (Sa 1)	125 - 150 125 - 150	5 - 6 5 - 6
				250 - 300	10 - 12
II Fireproofing					
K-1		Amercoat 385PA Pitt-Char XP	SSPC-SP 10 (Sa 2 1/2)	100 - 150 3 - 5 mm	4 - 6 1/8" - 1"
				3 - 5 mm	1/8" - 1"
Notes:	(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 coating specification				