

**Global System Guide**

System Reference	Area	Coating System	Surface Preparation	Typical Dry Film Thickness	
				Microns	Mils
<b>I Exterior Surfaces (Page 2 of 2)</b>					
<b>D-1</b>	Deck surfaces (main deck, helideck, traffic surfaces)	Epok Screed Epok Tread Tiles (high profile)	SSPC-SP 10 (Sa 2 1/2)	NA	NA
<b>D-2</b>		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 - 500 800 - 1,000	16 - 20 16 - 20 32 - 40
<b>E-1</b>	Deck surfaces (walkways)	Epok Screed Epok Tread Tiles (low profile)	SSPC-SP 10 (Sa 2 1/2)	NA	NA
<b>E-2</b>		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 - 500 475 - 600	3 - 4 16 - 20 19 - 24
<b>F-1</b>	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
<b>F-2</b>		Amercoat 91 Epoxy Novolac Amercoat 91 Epoxy Novolac	SSPC-SP 10 (Sa 2 1/2)	75 - 125 75 - 125 150 - 250	3 - 5 3 - 5 6 - 10
<b>G-1</b>	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 90 - 125	2.0 - 3 1.5 - 2 3.5 - 5
<b>H-1</b>		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 - 125 125 - 200
<b>H-2</b>	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 25 100 - 125	2.0 - 3.0 1 1 4.0 - 5.0
<b>I-1</b>	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 40 - 60	0.8 - 1.2 0.8 - 1.2 1.6 - 2.4
<b>J-1</b>		Galvanized surfaces	Amercoat 385 Multi-purpose Epoxy Amercoat 450 Series Aliphatic Polyurethane	SSPC-SP 7 (Sa 1)	125 - 150 50 - 75 175 - 225
<b>J-2</b>	Amerlock Series High-solids Epoxy Coating Amercoat 450 Series Aliphatic Polyurethane		SSPC-SP 7 (Sa 1)	125 - 150 50 - 75 175 - 225	5 - 6 2 - 3 7 - 9
<b>J-3</b>	Amercoat 240 Universal Epoxy Amercoat 240 Universal Epoxy		SSPC-SP 7 (Sa 1)	125 - 150 125 - 150 250 - 300	5 - 6 5 - 6 10 - 12
<b>II Fireproofing</b>					
<b>K-1</b>		Amercoat 385PA Pitt-Char XP	SSPC-SP 10 (Sa 2 1/2)	100 - 150 3 - 5 mm 3 - 5 mm	4 - 6 1/8" - 1" 1/8" - 1"
<b>Notes:</b>	(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				