



Global System Guide

System Reference	Area	Coating System	Surface Preparation	Typical Dry Film Thickness	
				Microns	Mils
I Exterior Surfaces (Page 2 of 2)					
E-1	Deck Surfaces (walkways)	Epok Screed Epok Tread Tiles (low profile)	SSPC-SP 10 (Sa 2 1/2)	NA	NA
		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
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 - 125 150 - 250	3 - 5 3 - 5 6 - 10
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 90 - 125	2.0 - 3 1.5 - 2 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 - 125 125 - 200	2.0 - 3.0 3.0 - 5.0 5.0 - 8.0
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 25 100 - 125	2.0 - 3.0 1 1 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 40 - 60	0.8 - 1.2 0.8 - 1.2 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 - 75 175 - 225	5 - 6 2 - 3 7 - 9
J-2		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
J-3		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
II Fireproofing					
K-1	Galvanized Surfaces	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"
Notes:	(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.				