



Global System Guide

Service	System	Products	Description	Surface Prep	DFT per Coat	No. of Coats	System DFT Totals	New Construction Product Profile			
								Vol. Solids	VOC	Gloss	Appl. Method
Atmospheric Severe/Steel	1	Dimetcote 9 Series	Inorganic Zinc	SP5, 6, 10	3 - 4	1	6 - 11	80%	2.7	Flat	Spray
		PSX 700	Engineered Siloxane		3 - 7	1		90%	1	Gloss	Spray, brush, roller
Atmospheric Moderate/Steel	1A	Dimetcote 9 Series	Inorganic Zinc	SP5, 6, 10	3 - 4	1	9 - 12	80%	2.7	Flat	Spray
		Amercoat 385	Muti-Purpose Epoxy		3 - 6	1		66%	2.3	Flat	Spray, brush, roller
		Amercoat 450 Series	Aliphatic Polyurethane		2	1		66%	2.4	Gloss	Spray
Atmospheric Moderate/Steel	2	Amercoat 68HS	Zinc-rich Epoxy Primer	SP5, 6, 10	4 - 6	1	9 - 12	66%	2.20	Flat	Spray, brush, roller
		Amercoat 450 Series	Aliphatic Polyurethane		2	1		66%	2.40	Gloss	Spray
Atmospheric Mild/Steel	3	Amerlock 2/400	Fast-drying Epoxy Mastic	SP3, 5, 6, 7, 10, 11	4 - 8	1	6 - 10	83%	1.4	Semi	Spray, brush, roller
		Amercoat 450 Series	Aliphatic Polyurethane		2	1		66%	2.4	Gloss	Spray
Mild Exposure Interiors	4	Amercoat 5105	Alkyd Primer	SP3, 5, 6, 7, 10, 11	2 - 3	1	3.5 - 5.5	60%	2.79	Flat	Spray, brush, roller
		Amercoat 5450	Alkyd Gloss Topcoat		1.5 - 2.5	1		45%	3.34	Gloss	Spray, brush, roller
	4A	Amercoat 148	Waterborne Acrylic Primer	SP3, 5, 6, 7, 10, 11	2 - 3	1 - 2	4 - 10	41%	1.61	Flat	Spray, brush, roller
		Amercoat 220	Waterborne Acrylic Topcoat		2	1 - 2		35%	1.5	Semi	Spray, brush, roller
Tank Linings	5	Amercoat 90HS	Phenolic Epoxy	SP5, 10	4 - 6	2	8 - 12	64%	2.7	Flat	Spray
	5A	Amercoat 351	100% Solids Epoxy	SP5, 10	8 - 12	2	16 - 24	100%	0	Gloss	Spray
	5B	Amercoat 253	Epoxy Novolac tanklining	SP5, 10	4 - 6	2	8 - 12	73%	3.4	Semi	Spray
Continuous High Heat to 750°F	6	Dimetcote 9 Series	Inorganic Zinc	SP10	3 - 4	1	5-6	80%	2.7	Semi	Spray
		PSX 892HS	Engineered Siloxane	SP10	2	1		64%	2.7	Semi	Spray
High Heat to 1000°F (Steel)	7	Amercoat 878	High-heat Silicone	SP10	1	2	2	31%	5.4	Semi	Spray
Floors - Heavy	8	Amerlock Sealer	Epoxy Primer/Sealer	ASTM 4259/60	40 - 125	1	40 - 125	100%	0	N/A	Spray, brush, roller
		Nu-Klad 120A	Epoxy Surfacer			1		100%	0	Gloss	Pour and spread
Flooring/CIP-CMU Walls	9	Amerlock 2/400	Fast-drying Epoxy Mastic	ASTM 4259/60	4 - 8	1	9 - 13	83%	1.4	Semi	Spray, brush, roller
		Amershield	Aliphatic Polyurethane		5	1		73%	2.2	Gloss	Spray, brush, roller
Secondary Containment	See PPG PMC Secondary Containment Guide			-	-	-	-	-	-	-	-
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 PMC representative for a detailed, project-specific coating specification</p> <p>(2) Surface Preparation - Consult SSPC or ASTM Standards.</p> <p>(3) Amercoat 68HS can be used for repair work.</p> <p>(4) Consult your PPG PMC Representative for specific chemical resistance.</p>										