



Global System Guide

Public Use Facilities



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
Mild to Moderate	1	PSX 700	Engineered Siloxane	SP3,6,10	4-7	1	4-7	90%	1	Gloss	Spray,brush,roller
Moderate Int./Ext/ Steel	2	Amerlock 2 ²	High-solids Epoxy	SP2,3,6	4-8	1	9-13	83%	1.4	Semi	Spray,brush,roller
		Amershield	Aliphatic Polyurethane	7,10,11	5	1		73%	2.2	Gloss	Spray,brush,roller
Non-Ferrous Metals Concrete	2A	Amercoat 385	Multi-Purpose Epoxy	SP3,6,	4-6	1	6-8	66%	2.3	Flat	Spray,brush,roller
		Amercoat 450HS	Aliphatic Polyurethane	7, 10,11	2	1		66%	2.4	Gloss	Spray
Severe Service Steel/Concrete	3	Amerlock 2 ²	High-solids Epoxy	SP6,10	4-8	1	7-15	83%	1.4	Semi	Spray,brush,roller
		PSX 700	Engineered Siloxane		3-7	1		90%	1	Gloss	Spray,brush,roller
Light Duty, General	4	Amercoat 220 ³	Waterborne Acrylic Topcoat	SP3,6,7	2	1-2	4-7	90%	1	Gloss	Spray,brush,roller
Moderate Duty,	5	Amercoat 335 (4)	Waterborne Epoxy Acrylic	SP3,6,7	2-3	1-2	2-6	43%	2.4	Gloss	Spray,brush,roller
Flooring - Concrete (may also use system 2 above for floors)	6	Amerlock Sealer5	Epoxy Primer-Sealer	ASTM 4259/60	40-100	1	40-100	100%	0	N/A	Spray,brush,roller
		Nu-Klad 120A	Epoxy Surfacer			1		100%	0	Gloss	Pour and spread
Concrete Masonry Units, Int./Ext.	7	Amerlock 400BF	Epoxy Block Filler	ASTM 4261	5	1	9-13	75%	1.8	N/A	Spray,brush,roller
		Amerlock 2	Fast-Drying Epoxy Mastic			1		83%	1.4	Semi	Spray,brush,roller
		Amershield(7)	Aliphatic Polyurethane			1		73%	2.2	Gloss	Spray,brush,roller
NOTES:		¹ Refer to SSPC and ASTM Surface Prep Guides. ² Can also use Amercoat 385 Epoxy. ³ Use Amercoat 148 if primer needed. ⁴ Use Amercoat 3207GP for new construction primer. ⁵ May also use Amercoat 370 or Amerlock 400 as concrete primers. ⁶ Amershield topcoat is OPTIONAL. May also use PSX 700, Amercoat 450HS, Amercoat 220 or Amercoat 335. ⁷ Not inclusive of block filter.									

Consult with your Ameron area representative/regional office for complete information. This chart is designed as a guide. Please refer to product data for specific details.

