



**Global Systems Guide**

System Reference	Area	Coating System	Surface Preparation	Typical Dry Film Thickness		
				Microns	Mils	
<b>A-1</b>	Underwater Hull (submerged surfaces from keel to deepload line receiving antifouling)	Amercoat 240 Universal Epoxy	SSPC-SP 10	125 - 150	5 - 6	
		Amercoat 240 Universal Epoxy	(Sa 2-1/2)	125 - 150	5 - 6	
					250 - 300	10 - 12
<b>A-2</b>		Amercoat 385 Multi-Purpose Epoxy Coating	SSPC-SP 10	125 - 150	5 - 6	
		Amercoat 385 Multi-Purpose Epoxy Coating	(Sa 2-1/2)	125 - 150	5 - 6	
					250 - 300	10 - 12
<b>A-3</b>		Amercoat 235 Multi-Purpose Epoxy Coating	SSPC-SP 10	125 - 150	5 - 6	
		Amercoat 235 Multi-Purpose Epoxy Coating	(Sa 2-1/2)	125 - 150	5 - 6	
					250 - 300	10 - 12
<b>A-4</b>		Amerlock 400 Glassflake Epoxy Series	SSPC-SP10 (Sa 2-1/2)	400 - 500	16 - 20	
	<b>OPTIONAL TIE COAT:</b>	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> <i>If an antifouling tie coat is required for systems A1, A2, A3 or A4, then apply the following after the second coat:</i> </div> Amercoat 71TC Epoxy (Epoxy Antifouling Tie Coat)		Clean and Dry	50 - 75      2 - 3	
<b>B-1</b> 60 months service life	Antifouling (submerged surfaces from keel to deep load line)	ABC3 Self-polishing Antifouling	Boottop:	2 x 125	2 x 5.0	
		ABC3 Self-polishing Antifouling	Sides:	2 x 150	2 x 6.0	
		ABC3 Self-polishing Antifouling	Flat bottom:	2 x 125	2 x 5.0	
<b>B-2</b> 60 months service life		ABC3 Self-polishing Antifouling	Boottop:	2 x 125	2 x 5.0	
		ABC3 Self-polishing Antifouling	Sides:	2 x 150	2 x 6.0	
		ABC4 Self-polishing Antifouling	Flat bottom:	2 x 125	2 x 5.0	
<b>B-3</b> 36 months service life		ABC3 Self-polishing Antifouling	Boottop:	2 x 75	2 x 3.0	
		ABC3 Self-polishing Antifouling	Sides:	2 x 88	2 x 3.5	
		ABC3 Self-polishing Antifouling	Flat bottom:	2 x 75	2 x 3.0	
<b>B-4</b> 36 months service life		ABC4 Self-polishing Antifouling	Boottop:	2 x 90	2 x 3.6	
		ABC4 Self-polishing Antifouling	Sides:	2 x 110	2 x 4.4	
		ABC4 Self-polishing Antifouling	Flat bottom:	2 x 90	2 x 3.6	
<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 specification.					