



# Product Data Summary

By Name and Number

PPG Protective and Marine Coatings  
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Product	Description	Volume Solids % (ISO 3233)	Dry Film Thickness (µm)	Theoretical Coverage m <sup>2</sup> /l	Mixing Ratio (volume)	Pack Size (ltr)	PPG Thinner and PPG Cleaner
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## Zinc Silicates

Dimetcoate 6	Inorganic Zinc Coating	-	65	10.2	1:1	10	21-06
Dimetcoate 9	Acid cathalized inorganic Zinc Coating	-	65	9.7	1.92:1 <sup>2)</sup>	10	40-25 90-58
Dimetcoate 9HS	Acid cathalized inorganic Zinc Coating	-	75	10.5	3.51:1 <sup>2)</sup>	10	91-79 90-58 / 91-79
Dimetcoate 9X	Low VOC acid cathalized inorganic Zinc Coating	-	65	9.5	1.92:1	10	40-25 90-58
Dimetcoate 11	Single pack inorganic Zinc Coating	-	65	8.9	-	8	21-06
Dimetcoate SP 210	Weldable Inorganic Zinc Shopprimer	-	20	19.0	1:1	10	40-25 90-58

## Epoxies

Amercoat 56E	Epoxy Tanklining	71	75	9.5	4:1	20	21-06 / 91-83 90-58
Amercoat 68	Zinc Epoxy Primer	59	75	7.87	4:1	10	91-83
Amercoat 68BS	High Zinc Epoxy Primer	53	50	10.6	4:1	10 or 5	91-83
Amercoat 68E	Zinc Rich Epoxy Primer	57	50 – 75	7.6 (75 µm)	4:1	10	91-83
Amercoat 68G	Low VOC Zinc Rich Epoxy Primer	62	75	8.3	4:1	10	91-83
Amercoat 68SA	Zinc Rich Epoxy Primer	59	75	7.8	4:1	5	91-83
Amercoat 71Primer	Epoxy Primer (tiecoat)	51	50	10.2	4:1	20	91-83 90-58
Amercoat 71 TC	(primer) Epoxy Tiecoat	51	50	10.2	4:1	20	91-83 90-58
Amercoat 71SF	Holding primer	46	20 – 30	18.4 (25 µm)	4:1	20	91-83 90-58
Amercoat 78HBC	CoalTar Epoxy	75	250	3.0	86:14	20	91-79
Amercoat 90S	High Performance Modified Epoxy	58	150	3.9	2:1	20	21-06 90-58
Amercoat 91	Epoxy Phenolic Lining	54	125 – 150	3.6 (150 µm)	7.3:1	20	21-06 90-58
Amercoat 132	Zinc Epoxy Primer	51	75	6.7	4:1	10	91-83 90-58
Amercoat 138	Blast primer	23	15 – 25	11.5 (20 µm)	5:2	20	Amercoat 14
Tideguard 171A	Splahzone Epoxy	100	4½ mm ± 1½ mm	per 20 kg: 2.4 m <sup>2</sup> at 4½ mm	15.00:3.30;1.70 <sup>2)</sup>	20kg	Start: Amercoat 171 Clean: Amercoat 175
Amercoat 182ZP HB	Polyamide Cured Epoxy Primer	55	100	5.5	4:1	20	91-83 90-58
Amercoat 235	Low Temperature Cure Epoxy	68	100-200	6.8 (100 µm) 3.4 (200 µm)	4:1	20	21-06
Amercoat 240	Universal Epoxy Coating	87	100-300	5.6 (150 µm)	4:1	20 or 5	21-06 90-58
Amercoat 253	Phenolic Epoxy Tank Coating	72	100 - 150	7.0 (100 µm) 4.7 (150 µm)	4:1	20	91-82
Amercoat 325	Polyamide Cured CoalTar Epoxy	76	400	1.9	4:1	25	21-06
Amercoat 346	Phenolic Epoxy Tank Coating	73	100	7.3	4:1	25	91-83 90-58
Amercoat 352	Solvent Free Epoxy	100	250	4	3:1	20	91-82
Amercoat 352GF	Solvent Free Epoxy Glassflake	100	500 – 1000	2 (500 µm) 1 (1000 µm)	2:1	10	90-58
Amercoat 383H	Epoxy build coat	77	100 - 200	7.7 (100 µm) 3.8 (200 µm)	1:1	20	21-06 90-58
Amercoat 383HS	Epoxy mid coat	63	125	5.0	4:1	20	21-06 21-06 / 90-58
Amercoat 383HS MIO80	Micaceous Iron Oxide Epoxy	63	125	5.0	4:1	20	91-83 90-58
Amercoat 385	Multi Purpose Polyamide Epoxy	68	100 - 200	6.8 (100 µm) 3.4 (200 µm)	1:1	20	91-83 / 21-06 90-58
Amercoat 385PA	Multi Purpose Polyamide Epoxy	68	100 – 200	6.8 – 3.4	1:1	20 or 5	91-83 / 21-06 90-58
Amercoat 385PM	Epoxy Flow Coat	66	50	13.2	1:1	50 or 400	21-06 90-58
Amercoat 391PC	Solvent Free Epoxy	100	400-1000	2.5 (400 µm) 1 (1000 µm)	2:1	20 ltr cans	Not recommended 90-58

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Amercoat 1972B	Solventfree CoalTar Epoxy	100	400 – 900	2.5 (400 µm) 1.1 (900 µm)	1:1	380	-
Amercoat 3323	Epoxy Primer	65 +/- 3	100 – 150	6.4 (100 µm)	1:1	1 or 5	21-06
Amercoat 4188	Splashzone Epoxy	85 +/- 3	300 – 750	1.7 (150 µm)	4:1	20	21-06 90-58

## Heat Resistant Coatings

Amercoat 37 B-1	Temperature Indicating Paints	47	25 – 40	18.8 (25 µm)	-	5	21-06
Amercoat 37 G-1	Temperature Indicating Paints	44	25 – 40	17.6 (25 µm)	-	5	21-06
Amercoat 741	Inorganic Silicate Topcoat	62	125	5.0	-	10	21-06
Amercoat 878HS	Heat Resistant Silicone	40	25	16	-	20 or 5	21-06
Amercoat 891	Silicone Acrylic	36.7	25	14.8	-	20 or 5	21-06

## Amerlock Series

Amerlock 400AL	High Solids Epoxy Coating	85	125	6.8	1:1	20 or 5	91-83 90-58
Amerlock 400C	High Solids Epoxy Coating	87	100-200	8.7 (100 µm)	1:1	20 or 5	21-06 90-58
Amerlock 400GFA	High Solids Glassflake Epoxy	91	200-750	4.6 (200 µm) 1.2 (750 µm)	1:1	20	21-06 90-58

## Deck and Floor Coatings

Nu-Klad 100A	Epoxy Mastic	100	4½ mm ± 1½ mm	per 20 kg: 2.4 m <sup>2</sup> at 4½ mm	15.00:3.30;1.7 0 <sup>2</sup> )	20kg	Start: Amercoat 171 Clean:Amercoat175
Nu-Klad 105	Concrete Impregnation	100	Coverage per unit 15-40 m <sup>2</sup> depending on surface and application method		4:1	5kg	91-83 90-58
Nu-Klad 114A	Epoxy Surfacer	100		28 (25 µm)	2.8:1	7.24kg	90-58

## Topcoats & Polyurethanes

Amercoat 220G	Waterbased Acrylic	40 +/- 2	30 – 55	10 (40 µm)	-	5	water
Amercoat 450GL	High Gloss Aliphatic Polyurethane	56	50	11.6	4:1	25	21-06 90-58
Amercoat 450S	Aliphatic Polyurethane	58	35 – 50	11.6 (50 µm)	4:1	20 or 5	60-15 90-58
Amercoat 450SG	Semi-Gloss Aliphatic Polyurethane	58	50-100	11.6 (50 µm) 5.8 (100 µm)	4:1	20	60-15 90-58
Amercoat 450X	Aliphatic Polyurethane	58	50	11.6	4:1	25	21-06 90-58
Amershield	Aliphatic Polyurethane	73	125	5.8	4:1	20 or 4	60-15 90-58

## PSX Engineered Siloxanes

PSX 700	Engineered Siloxane Coating	90	75-175	7.2 (125 µm)	4:1	20	60-12 / 21-06 90-58
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## Alkyd Coatings

Amercoat 52HS	Alkyd Finish	56	35 – 50	16 (35 µm)	-	25	21_06
Amercoat 2213	Alkyd Aluminium	35.9	25	14.2	-	20	20-05
Amercoat 2214	Alkyd Primer	54.5	40 – 70	13.6 (40 µm)	-	25	20-05
Amercoat 5105	Alkyd Zinc Phosphate Primer	55	50-100	11 (50 µm)	-	20 or 5	21-06
Amercoat 5405	Alkyd Finish	56	35-50	16 (35 µm) 11.2 (50 µm)	-	20 or 5	20-05
Amercoat OA9552	Dipping Aluminium	49 +/- 2		19.6 (25 µm)	-	20 or 200	21-06
Amercoat OA9553	Dipping Finish	48		19.2 (25 µm)	-	20 or 200	21-06
Amercoat OA9564	Dipping Primer	49 +/- 2		19.6 (25 µm)	-	20 or 200	21-06

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## Chlorated Rubber

Amercoat 510	Primer	38	75	5.1	-	25	21-06
Amercoat 515	Build Coat	46	125	3.7	-	16	21-06

## Intumescent Coatings

Pitt-Char XP	Epoxy Intumescent	100	Dependent	0.25 (at 5mm/0.2)	2.33:1	69,5 kg	60-15 90-58
Steelguard 549	Acrylic Intumescent coating	68 +/- 3	250 – 1500	2.72 (250 µm) 0.45 (1500µm)	-	20	21-06
Steelguard 550	Acrylic Intumescent coating	68 +/- 3	250 – 1500	2.72 (250 µm) 0.45 (1500µm)	-	20 or 200	21-06
Steelguard 560	Acrylic Intumescent coating	68 +/- 3	250 – 1000	2.72 (250 µm) 0.68 (1000µm)	-	20 or 200	21-06 90-58
Steelguard 562	Acrylic Intumescent coating	75 +/- 3	200 – 1000	1.07 (700µm)	-	20 or 200	21-06
Steelguard 564	Acrylic Intumescent coating	75 +/- 3	200 – 1000	1.07 (700µm)	-	20 or 200	21-06
Steelguard 580	Waterbased Acrylic Intumescent coating	70 +/- 3	250 – 700	2.80 (250 µm) 1.00 (700µm)	-	20	water
Steelguard 585	Waterbased Acrylic Intumescent coating	70 +/- 3	250 – 700	2.80 (250 µm) 1.00 (700µm)	-	20	water
Steelguard 2458	Acrylic Finish	45 +/- 2	50 – 125	6.0 (75 µm)	-	20	21-06

## Specialty Coatings & Additives

Amercoat 57	Oil Cleaner	0	NA	5	NA	10	Not applicable
Amercoat 59TW	Acid Etch	0	NA	25 – 30	NA	10	Not applicable
Amercoat 178	Etch Primer	9.6	8 – 13	9.6 (10 µm)	4 : 1	25	91-83 90-58
Amercoat 886/888	Non-skid Additives	100	Coverage will depend on the solids content of the coating used and on the application method used		886: 5.6 kg / 20 ltr 888: 20.0 kg / 10 ltr		886: 5.6 kg 888: 20 kg

## Thinner & Cleaner conversion

Old product name	New product name
Amercoat 9HF	Thinner 91-83
Thinner T10	Thinner 91-82
Thinner T47	Thinner 60-30
Amercoat 12	Thinner 90-58
Amercoat 13	Thinner 40-25
Amercoat 14	Thinner 21-04
Amercoat 15	Thinner 20-05
Amercoat 18	Thinner 91-79
Amercoat 65	Thinner 21-06
Amercoat 101	Thinner 21-25
Amercoat 900	Thinner 60-30
Amercoat 911	Thinner 60-12
Amercoat 920	Thinner 60-15

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