

SHW Series 1900

Type I		
	Coats	Item No.
Coat 1:	Barrier 80	109
Coat 2:	Penguard Express B12	112
Coat 3:	Hardtop XP*	168

Type I		
	Coats	Item No.
Coat 1:	Penguard Express B11	111
Coat 2:	Penguard Express B12	112
Coat 3:	Hardtop XP*	168

Type II		
	Coats	Item No.
Coat 1:	Barrier 80	109
Coat 2:	Penguard Express B12	112
Coat 3:	Penguard Express B12	112
Coat 4:	Hardtop XP*	168

Type II		
	Coats	Item No.
Coat 1:	Penguard Special B10	110
Coat 2:	Penguard Pro GF	123
Coat 3:	Hardtop XP*	168

Type II		
	Coats	Item No.
Coat 1:	Penguard Special B10	110
Coat 2:	Penguard Express B12	112
Coat 3:	Penguard Express B12	112
Coat 4:	Hardtop XP*	168

Type II		
	Coats	Item No.
Coat 1:	Penguard Express B11	111
Coat 2:	Penguard Express B12	112
Coat 3:	Penguard Express B12	112
Coat 4:	Hardtop XP*	168

SHW Series 5000

Type I (M) Steel		
	Coats	Item No.
Coat 1:	Jotamastic 90 B15	115
Coat 2:	Jotamastic 90 B16	116
Coat 3:	Hardtop XP *	168

Type I (M) Aluminium/Zinc Metal Spray		
	Coats	Item No.
Coat 1:	Jotamastic 90 B15	115
Coat 2:	Jotamastic 90 B16	116
Coat 3:	Hardtop XP *	168

Type III Box girders		
	Coats	Item No.
Coat 1:	Barrier 80	109
Coat 2:	Penguard Express B12	112

Type III Box girders (area: B)		
	Coats	Item No.
Coat 1:	Penguard Express B11	111
Coat 2:	Penguard Express B12	112

Type III Box girders (area: B)		
	Coats	Item No.
Coat 1:	Jotamastic SF	117
Coat 2:	Jotamastic SF	117

Type V Aluminium Metal Spray (area: A & D)		
	Coats	Item No.
Coat 1:	Penguard Special B10	110
Coat 2:	Penguard Express B11	111
Coat 3:	Penguard Express B12	112
Coat 4:	Hardtop XP	168

Type V B (area: B)		
	Coats	Item No.
Coat 1:	Penguard Express B12	112

Type A2b Aluminium Metal Spray (area: External)		
	Coats	Item No.
Coat 1:	Penguard Special B10	110
Coat 2:	Penguard Express B12	112
Coat 3:	Hardtop XP*	168

Type I (M)		
	Coats	Item No.
Coat 1:	Jotamastic 90 B15	115
Coat 2:	Penguard Express B12	112
Coat 3:	Hardtop XP*	168

Box Girders (area B)		
	Coats	Item No.
Coat 1:	Jotamastic SF	117
Coat 2:	Jotamastic SF	117

* Other topcoats are available: Hardtop CA (Item 167), Hardtop HB (Item 169), Optima (Item 185)

N1 – Thermally Sprayed Aluminium

N1	Coats	DFT (µm)	Cert No.
Coat 1:	Penguard Tie Coat 100	30	N-075
Coat 2:	Penguard Express	150	
Coat 3:	Hardtop XP	50	
Coat 1:	Penguard Tie Coat 100	30	N1-115
Coat 2:	Penguard HSP ZP	150	
Coat 3:	Hardtop CA/Optima/XP	50	

N2 – Glass Flake Epoxy – Sa2.5

N2	Coats	DFT (µm)	Cert No.
Coat 1:	Penguard Express ZP	75	N2-216
Coat 2:	Jotamastic 87 GF	300	
Coat 3:	Hardtop HB/Flexi/XP	50	
Coat 1:	Penguard Express B10	25	N2-042
Coat 2:	Penguard Pro GF	400	
Coat 3:	Hardtop XP	50	
Coat 1:	Jotamastic 87 GF	250	N2-214
Coat 2:	Hardtop XP	50	
Coat 1:	Penguard HSP ZP	125	N2-089
Coat 2:	Marathon	300	
Coat 3:	Hardtop CA/Optima	50	

N4 – MIO System – Sa2.5

N4	Coats	DFT (µm)	Cert No.
Coat 1:	Penguard HSP ZP	100	N4-090
Coat 2:	Penguard Express MIO	100	
Coat 3:	Hardtop CA/Optima	50	
Coat 1:	Penguard Express ZP	125	XM90-84
Coat 2:	Penguard Express MIO	125	
Coat 3:	Hardtop Flexi	50	
Coat 1:	Penguard Express ZP	125	XM90-85
Coat 2:	Penguard Express MIO	125	
Coat 3:	Hardtop XP	50	

N9 – Galvanised – Sweep Blast Clean

N9	Coats	DFT (µm)	Cert No.
Coat 1:	Penguard Tie Coat 100	30	N-075
Coat 2:	Penguard Express	150	
Coat 3:	Hardtop XP	50	
Coat 1:	Penguard Tie Coat 100	30	N1-115
Coat 2:	Penguard HSP ZP	150	
Coat 3:	Hardtop CA/Optima/XP	50	

N13 – Epoxy for Internal Environment – Sa2.5

N13	Coats	DFT (µm)	Cert No.
Coat 1:	Jotamastic 80 Alu	100	N9-069
Coat 2:	Jotamastic 80 Colour	100	
Coat 3:	Hardtop XP	50	
Coat 1:	Penguard Express MIO	125	N9-065
Coat 2:	Hardtop XP/CA/Optima	50	

M20 – Epoxy – Sa2.5

M20	Coats	DFT (µm)	Cert No.
Coat 1:	Jotamastic 80 Alu	100	M20-148
Coat 2:	Jotamastic 80 Colour	100	
Coat 3:	Hardtop HB/XP	50	
Coat 1:	Penguard HSP ZP	100	M20-166
Coat 2:	Penguard Express MIO	100	
Coat 3:	Hardtop Optima/CA/XP/Flexi	50	
Coat 1:	Jotamastic 90 Alu	75	M20-168
Coat 2:	Jotamastic 90 Colour	125	
Coat 3:	Hardtop Optima/CA/XP	50	

M21 – Epoxy Glass Flake – Sa2.5

M21	Coats	DFT (µm)	Cert No.
Coat 1:	Penguard Express ZP	75	M21-208
Coat 2:	Jotamastic 87 GF	300	
Coat 3:	Hardtop Flexi/HB/XP	50	
Coat 1:	Penguard Express B10	25	M21-038
Coat 2:	Penguard Pro GF	400	
Coat 3:	Hardtop XP	50	
Coat 1:	Jotamastic 87 GF	250	M21-206
Coat 2:	Hardtop XP	50	
Coat 1:	Penguard HSP ZP	125	M21-167
Coat 2:	Marathon	300	
Coat 3:	Hardtop CA/Optima	50	

M24 – Patch repair for aged alkyd – Sa2.5 & St3

M24	Coats	DFT (µm)	Cert No.
Coat 1:	Jotamastic 87 GF	250	M24-145
Coat 2:	Hardtop XP	50	
Coat 1:	Jotamastic 90	250	M24-169
Coat 2:	Hardtop CA/Optima	50	
Coat 1:	Jotamastic 80 Alu	100	M24-211 (Sa2.5)
Coat 2:	Jotamastic 80 Colour	100	
Coat 3:	Hardtop XP/HB/Flexi	50	
Coat 1:	Jotamastic 90 Alu	75	M24-170
Coat 2:	Jotamastic 90 Colour	125	
Coat 3:	Hardtop Optima/CA/XP	50	

M34 – Short Possessions – Sa2.5 & St3

M34	Coats	DFT (µm)	Cert No.
Coat 1:	Jotamastic 87 GF	250	M34-210
Coat 2:	Hardtop XP/HB/Flexi	50	
Coat 1:	Jotamastic 90	250	M34-209
Coat 2:	Hardtop CA/Optima	50	