



SPECIFICATION SHEET

SF 10-01 HQ 55

Hempel (Singapore) Pte. Ltd.

Project: B261 (SSAU-3600-GOM-C42)

Area: **EXTERNAL MAIN DECK, EXTERNAL WALKWAYS, UPPER DECK, ACCOMMODATION LEVEL 1/2 DECKS**

Area size: **7500 m²**

Surface preparation:

Oil and grease etc. to be removed by emulsion cleaning. Entire area to be (high pressure) fresh water cleaned in order to remove salts and other contaminants. Rusty and damaged areas, welding seams to be abrasive blasted to Sa 2½ according to ISO 8501-1:1. The intact shopprimer must be thoroughly abrasive sweep blasted and dedusted prior to application of the specified paint system.

AFTER FABRICATION/ASSEMBLY

Oil and grease etc. to be removed by emulsion cleaning. All weld seams, damaged, burnt and corroded areas to be either spot blasted to Sa 2½ or power tool to St 3 for external areas.

Product name (including quality number)	Treated area %		Shade	Shade no.		Film thickness (micron)		Theoretical spreading rate (m ² /ltr)	Application methods		Recommended	
	f/c	f/c		Wet	Dry	Wet	Dry		Brush	Roller	Nozzle orifice	Nozzle pressure
HEMPADUR ZINC 17360	f/c	f/c	Red-grey	19830	75	50	13.0	(X)	X	X	.017"- .021"	150 bar
HEMPADUR MASTIC 45881	f/c	f/c	Grey	12170	250	200	3.9	(X)	X	X	.017"- .023"	250 bar
HEMPATHANE TOPCOAT 55210	f/c	f/c	Grey	11480	100	50	10.2	(X)	X	X	.017"- .019"	150 bar
t/u: touch up			f/c: full coat	Total d.f.t.		300		X: Recommended (X): Possible				

Recoating intervals. Ample ventilation			Hrs=Hour(s)		Mth=Month(s)		N/R=Not Recommended							
Quality no	D.F.T. (micron)	Recoated with quality no	40°C		30°C		20°C		10°C		0°C		-10°C	
17360	50	45881	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
45881	200	55210	N/R	N/R	3 Hrs	23 Day	4 Hrs	30 Day	8 Hrs	60 Day	18 Hrs	90 Day	36 Hrs	90 Day
			3 Hrs	22 Hrs	5 Hrs	36 Hrs	10 Hrs	72 Hrs	N/R	N/R	N/R	N/R	N/R	N/R

Remarks and Product information see next page.

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User name: Ong Kim Choon
Department name: Protective & Export

Quality Code: Severe
Environment: Severe

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