



Product Data

Hempel ProFinish 55870

Curing agent 98050

Description: Hempel ProFinish is a premium two component high gloss polyurethane topcoat with good gloss and colour retention.

Recommended Use: As a topcoat where the cosmetic finish is important. Especially suited for use as the finishing coating for “superyachts” and structures that require a high performance finish.

Physical Constants:

Colour/Shade	Refer to colour card
Finish	High Gloss
Volume solids	40-45% depending on colour
Specific gravity	1.0-1.3 kg/ltr
Theoretical spreading rate	8m ² /litre
Flash point	44°C
Tack Free	45 minutes at 20°C
Dry to touch	6 hours at 20°C
Fully cured	7 days 20°C
VOC	35%

Application Details:

Mixing ratio	Base 55879	CA 98050	2:1 by volume
Application by	Airless spray	Air spray	Brush
Thinner	N/A	08310 (25%)	08240 (10%)
Fluid tip/nozzle		1.1	
Air cap		86	
Air pressure		5 bar	
Pot life	6 hours at 20°C		

Spray data is indicative and subject to adjustment

Cleaning of tools	ProThinner 08310 / Cleaner 99610
Indicated film thickness dry	35 microns
Indicated film thickness wet	80 microns
Recoat interval min.	45 – 60 minutes at 20°C
Recoat interval max.	3 days at 20°C

For professional use only

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