

PEACOAL FINISH

Product Code: 6101

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PRODUCT INTRODUCTION

- A general purpose gloss paint based on a modified alkyd resin
- Particularly suitable as a finish for boottop, topside, deck and deck equipment
- A quick drying, hard, tough, water- and weather resistant coating with moderate gloss retention, both in sunlight and water-immersion
- Can be applied over intact existing conventional systems, on Peacoal Undercoat and on suitable primer, such as Peacoal A/C, Peacoal Zinc primer and Peacoal RL primer
- Good adhesion ;properties in wet and dry exposure conditions
- This coating is particularly suitable for areas intermittently exposed to water immersion and atmospheric conditions
- Also available with non-skid material (supplied separately) for use on deck surfaces

PHYSICAL PROPERTIES

Colours and Gloss	standard - gloss
Mass density	approx. 1.15 g/cm ³
Solids content (by volume)	49-53%(colours) - 48%(white)
VOC	243 g/l
Recommended dry film thickness	35-40 µm per coat
Theoretical spreading rate	15.1m ² /l (colours) 14.0 m ² /l for 35 µm
Touch dry	2.5 hours at 5°C 1 hour at 20°C
Overcoating interval	min. 12 hrs at 20°C 20 hrs at 5-10°C max. No limitations
Shelf life(cool and dry place)	at least 12 month
Flash point	39°C

APPLICATION CONDITIONS AND TEMPERATURE

- Dry and free from any contamination and sufficiently roughed if necessary
- The temperature of the substrate must be at least 3°C above dew point

APPLICATION INSTRUCTIONS

	AIR SPRAY	AIRLESS SPRAY
Recommended thinner	Thinner 053 (flash point 40°C)	Thinner 053 (flash point 40°C)
Volume of thinner	<15%	<2%
Nozzle orifice	2-3mm	0.38-0.46mm
Nozzle pressure	0.3-0.4MPa (approx. 3-4 at; 43-57 P. S. I)	8-12 MPa (approx. 80-120 at; 1140-1700 P.S.I)

ROLLER & BRUSH

Recommended thinner	Thinner 053(flash point 40°C)
Volume of thinner	<2%

CLEANING SOLVENT

Thinner 053 (flash point 40°C)