Product Data Hempel's Mille White 71150



Description:	HEMPEL'S MILLE WHITE 71150 is a high performance, self-polishing antifouling providing excellent protection all season.
Recommended use:	As an antifouling for boats of glass fibre, wood, plywood, steel and aluminium.
Certificates/Approvals:	
Availability:	Part of European Yacht assortment. Local availability subject to confirmation.
PHYSICAL CONSTANTS:	
Shade nos/Colours:	10000*/ White.
Finish:	Semi-flat
Volume solids, %:	53 ± 1
Theoretical spreading rate:	13.3 m²/l [533.3 sq.ft./US gallon] - 40 micron/1.6 mils
Flash point:	35 °C [95 °F]
Specific gravity:	1.4 kg/litre [11.8 lbs/US gallon]
Dry to touch:	4 hour(s) 20°C/68°F 8 hour(s) 10°C/50°F
VOC content:	407 g/l [3.4 lbs/US gallon]
Shelf life:	5 years 25°C/77°F
	*other shades according to assortment list. The physical constants stated are nominal data according to the HEMPEL Group's approved formulas.

APPLICATION DETAILS:

Application method:	Brush/Roller/Paint pad
Thinner (max.vol.):	HEMPEL'S THINNER 808 (No 3) 08081 (Brush/Roller/Paint pad): max. 5%
Cleaning of tools:	HEMPEL'S THINNER 808 (No 3) 08081
Indicated film thickness, dry:	40 micron [1.6 mils]
Indicated film thickness, wet:	75 micron [3 mils]
Overcoat interval, min:	4 hour(s) 20°C/68°F 8 hour(s) 10°C/50°F
Overcoat interval, max:	None
Safety:	Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult HEMPEL Safety Data Sheets and follow all local or national safety regulations.

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SURFACE PREPARATION:	Preparation: Always ensure all surfaces are clean, oil free and dry. Clean the surface and possible oil and grease with a suitable detergent and sand with dry abrasive paper. Careful dust with fresh water.	
	Uncoated surface: Prime prepared surface with HEMPEL'S LIGHT PRIMER 45551 and ap tiecoat of HEMPEL'S UNDERWATER PRIMER 26030 whilst the surface is still tacky. Exis self-polishing or traditional antifouling: Remove loose matter and contaminants by high fresh water cleaning. Allow to dry. Existing old hard matrix antifouling or an unknown a High pressure fresh water clean, wet abrade, remove dust. Clean and dry the surface. If co previous antifouling is poor, seal with 1 coat of HEMPEL'S UNDERWATER PRIMER 26030 On aluminium substrates that have not previously been antifouled, or if the existing primer i prime surface with minimum 300 µm (dry film thickness) of an epoxy primer.	ting old pressure ntifouling: ndition of
	If previous antifouling is in general bad condition, it is recommended to remove previous co prime before applying antifouling.	ats and
PRODUCT APPLICATION:	Method: Apply 2 coats of the Antifouling paint at 40 µm dry film thickness each. Apply an a coat around the waterline and high wear areas. Add thinner to assist application if necessar Stir product well before use. Wear protective gloves/clothing and eye/face protection.	
	If the vessel is regularly used at speeds above 20 knots, it is recommended to apply 3 coat antifouling.	s of
APPLICATION CONDITIONS :	The surface must be completely clean and dry at the time of application and its temperature above the dew point to avoid condensation. Do not apply in direct sunlight. In confined space adequate ventilation during application and drying.	
RECOMMENDED DETERGENT :	HEMPEL'S PRE-CLEAN 67602	
PRECEDING COAT:	HEMPEL'S LIGHT PRIMER 45551, HEMPEL'S UNDERWATER PRIMER 26030	
SUBSEQUENT COAT:	None.	
REMARKS:	This antifouling contains special copper compounds as active ingredients. Copper can harm by direct contact. It is important that the antifouling does not have direct contact with alumin Physical damage to the anticorrosive coating caused by smearing/squeezing of copper part the antifouling onto the aluminium will cause pit corrosion. An epoxy primer system will act insulating barrier when applied correctly. Any damage to the primer system is to be carefull within a maximum of one week.	nium. ticles from as an
Colours/Colour stability:	Final colour develops after 1 week immersion in water. Length of service may have a certai on colour. The antifouling may obtain a copper-green tinge. There might be a slight difference in colour from batch to batch. Mix before painting.	n influence
Stirring:	This product contains heavy particles. Stir well before use.	
Film thicknesses/thinning:	Keep thinning to a minimum to ensure that correct film thickness is obtained. The amount o depends on the application conditions: temperature, ventilation and substrate.	f thinner
Storage Conditions:	Exposure to air and temperature variances should be avoided. Avoid direct sunlight. Keep of tightly sealed. Storage temperature: 5°C/41°F - 35°C/95°F.	ontainers
Launching:	Minimum: 24 hour(s) 20°C/68°F ; Maximum: 6 months	
Overcoating:	No maximum overcoat interval, but after prolonged exposure to polluted atmosphere, removaccumulated contamination by high pressure fresh water cleaning and allow to dry before a coat.	
Note:	Hempel's Mille White 71150	
ISSUED BY:	HEMPEL A/S	7115010000

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