HEMPEL'S MILLE WHITE 71150

Description:

HEMPEL'S MILLE WHITE 71150 is a self polishing antifouling based on a combination of cuprous compounds and organic bioactive material. Due to its self-renewing effect this product maintains an effective bioactive surface during its entire service life. Length of service may have a certain influence on colour. The antifouling may obtain a copper-green tinge.

Recommended use:

As an antifouling for boats of glass fibre, wood, plywood, steel and ferro-cement.
Do not use on aluminium or other light-alloy metal. Risk of corrosion in case of direct contact.
For cold and temperate waters.

Availability:

Subject to confirmation.

PHYSICAL CONSTANTS:

Colours/Shade nos:	White/10000
Finish:	Semi-flat
Volume solids, %:	54 ± 1
Theoretical spreading rate:	13.5 m^2/litre - 40 micron 541 sq.ft./US gallon - 1.6 mils
Flash point:	35°C/95°F
Specific gravity:	1.4 kg/litre - 11.7 lbs/US gallon
Dry to touch:	4 *(app)* hours at 20°C/68°F 8 *(app)* hours at 10°C/50°F
V.O.C.:	405 g/litre - 3.4 lbs/US gallon

The physical constants stated are nominal data according to the HEMPEL Group's approved formulas. They are subject to normal manufacturing tolerances and where stated, being standard deviation according to ISO 3534-1.

APPLICATION DETAILS:

Application methods:	Airless spray	Airspray	Brush/Roller/Pad *(See REMARKS overleaf)*
Thinner (max. vol.):	08080 (5%)	08080 (15%)	08080 (5%)
Nozzle orifice:	.018" - .023"		
Nozzle pressure:	150 bar/2175 psi *(Airless spray data are indicative and subject to adjustment)*		
Cleaning of tools:	HEMPEL'S THINNER 08080		
Indicated film thickness, dry:	40 micron/1.6 mils		
Indicated film thickness, wet:	75 micron/3 mils		
Recoat interval, min:	5 hours (20°C/68°F) 9 hours (10°C/50°F)		
Recoat interval, max:	None *(See REMARKS overleaf)*		

Safety:

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult HEMPEL Material Safety Data Sheets and follow all local or national safety regulations. Avoid inhalation, avoid contact with skin and eyes, and do not swallow. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only in well ventilated areas.

HEMPEL'S MILLE WHITE 71150

SURFACE PREPARATION:	**Existing antifouling:** Remove possible oil and grease, etc. with HEMPEL'S YACHT CLEANER 67601 followed by (high pressure) fresh water cleaning, also to remove possible weak structure of leached antifouling. Allow the surface to dry before recoating. Sealer depends on type and condition of existing antifouling.
APPLICATION CONDITIONS:	The surface must be completely clean and dry. Application should only take place in dry weather and the temperature of the surface should be above the dew point to avoid condensation. The temperature of the paint itself should be above 15°C/59°F. Avoid direct sunlight. In confined spaces provide adequate ventilation during application and drying.
PRECEDING COAT:	HEMPEL'S UNDERWATER PRIMER 26030, HEMPEL'S LIGHT PRIMER 45551 or according to specification.
SUBSEQUENT COAT:	None.
REMARKS:	Stir well before use as the product contains heavy particles. Keep thinning to a minimum to ensure that correct film thickness is obtained. Recommended number of coats: Airless application: 2-3 coats, minimum 120 micron total dry film thickness. Air spray, brush, roller, paint pad: 3-5 coats When used at speeds above 15 knots an additional coat must be applied. Do not launch earlier than 24 hours after application of the last coat. HEMPEL'S MILLE WHITE 71150 can be left out of water up to 3 months after painting. If a new coat of HEMPEL'S MILLE WHITE 71150 is applied after prolonged exposure to polluted atmosphere remove accumulated contamination by fresh water hosing and allow to dry before painting.
Note:	**The information given in the Product Data Sheet is intended for commercial use.**
ISSUED BY:	HEMPEL A/S - 7115010000CR001

This Product Data Sheet supersedes those previously issued.
For explanations, definitions and scope, see "Explanatory Notes" in the HEMPEL Book.
Data, specifications, directions and recommendations given in this data sheet represent only test results or experience obtained under controlled or specially defined circumstances. Their accuracy, completeness or appropriateness under the actual conditions of any intended use of the Products herein must be determined exclusively by the Buyer and/or User.
The Products are supplied and all technical assistance is given subject to HEMPEL's GENERAL CONDITIONS OF SALES, DELIVERY AND SERVICE, unless otherwise expressly agreed in writing. The Manufacturer and Seller disclaim, and Buyer and/or User waive all claims involving, any liability, including but not limited to negligence, except as expressed in said GENERAL CONDITIONS for all results, injury or direct or consequential losses or damages arising from the use of the Products as recommended above, on the overleaf or otherwise.
Product data are subject to change without notice and become void five years from the date of issue.