

HEMPEL'S ANTIFOULING CLASSIC* 7611₀

TIN-FREE

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| Description: | HEMPEL'S ANTIFOULING CLASSIC 7611 is an antifouling of the "soluble matrix" type. |
| Recommended use: | As an antifouling from keel to light load line on ships trading mainly in cold and temperate waters with short idle periods. |
| Availability: | Subject to confirmation. |

PHYSICAL CONSTANTS:

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| Colours/Shade nos: | Red/50000 |
| Finish: | Semi-flat |
| Volume solids: | 57% |
| Theoretical spreading rate: | 11.4 m ² /litre - 50 micron 457 sq.ft./US gallon - 2 mils |
| Flash point: | 30°C/86°F |
| Specific gravity: | 1.5 kg/litre - 12.5 lbs/US gallon |
| Dry to touch: | 4 (approx.) hours at 20°C/68°F |
| V.O.C.: | 360 g/litre - 3.0 lbs/US gallon |

*The physical constants are subject to normal manufacturing tolerances.
Further reference is made to "Explanatory Notes" in the Hempel Book.*

APPLICATION DETAILS:

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| Application methods: | Airless spray | Brush/Roller (<i>See REMARKS overleaf</i>) |
| Thinner (max. vol.): | 0808 (5%) | 0808 (5%) |
| Nozzle orifice: | .018" - .023" | |
| Nozzle pressure: | 150 bar/2200 psi (<i>Airless spray data are indicative and subject to adjustment</i>) | |
| Cleaning of tools: | THINNER 0808 | |
| Indicated film thickness, dry: | 50 micron/2 mils | |
| Indicated film thickness, wet: | 100 micron/4 mils | |
| Recoat interval, min: | 5 hours (20°C/68°F) | |
| Recoat interval, max: | None (<i>See REMARKS overleaf</i>) | |

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| SURFACE PREPARATION: | Existing antifouling: Remove possible oil and grease, etc. with suitable detergent followed by (high pressure) fresh water cleaning, also to remove possible weak structure of leached antifouling. Allow the surface to dry before recoating. Whether or not to use a sealer coat depends on the type and condition of the existing antifouling. |
| APPLICATION CONDITIONS: | As dictated by normal good painting practice. In confined spaces such as sea chests and stagnant air under large flat bottoms provide adequate ventilation during application and drying. |
| PRECEDING COAT: | HEMPATEX ALUMINIUM 1630, HEMPEL'S PLATIN PRIMER 1000, or according to specification. |
| SUBSEQUENT COAT: | None. At later redocking direct recoating - after a very proper cleaning and a thorough removal of possible loose outer layer - can as a general rule only take place with itself or similar "soluble matrix" antifoulings. |
| REMARKS: | This product contains heavy particles. Stir well before use. Keep thinning to a minimum to ensure that correct film thickness is obtained. The proper way of governing the film thickness is to sub-divide the areas to be painted and calculate the amount of paint to be applied on each sub-divided area. The exact amount of paint calculated shall be applied evenly on the area. If roller/brush application exceptionally is utilized (e.g. to line cut) more coats are necessary to achieve the recommended film thickness. The ship may be floated when the paint is dry. Undocking may be postponed for a few days at low temperature, or - when not exposed to direct sun - up to two weeks, without affecting the antifouling performance. |
| Note: | HEMPEL'S ANTIFOULING CLASSIC 7611 is for professional use only. |
| 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. Harmful or fatal if swallowed; immediately seek medical assistance if swallowed. Avoid inhalation of possible solvent vapours or paint mist, as well as paint contact with skin and eyes. Apply only in well ventilated areas and ensure that adequate forced ventilation exists when applying paint in confined spaces or when the air is stagnant. Always take precautions against the risks of fire and explosions. |

This Product Data Sheet supersedes those previously issued. For definition and scope, see explanatory notes to applicable Product Data Sheets. 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.

Issued by HEMPEL'S MARINE PAINTS A/S.

*This is a corporate trademark of the Hempel Group.

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