

HEMPAQUICK* ENAMEL 53840

Description:	HEMPAQUICK ENAMEL 5384 is a quick drying alkyd enamel with good gloss and colour retention.
Recommended use:	As a finishing coat on steel in mild to moderately corrosive environment.
Service temperatures:	Maximum, dry: 140°C/284°F.
Availability:	Subject to confirmation.

PHYSICAL CONSTANTS:

Colours/Shade nos:	White/10000 (<i>Other shades according to assortment list</i>)
Finish:	Glossy
Volume solids:	39%
Theoretical spreading rate:	9.8 m ² /litre - 40 micron 391 sq.ft/US gallon - 1.6 mils
Flash point:	33°C/91°F
Specific gravity:	1.2 kg/litre - 10.0 lbs/US gallon
Surface dry:	30 (approx.) minutes at 20°C/68°F (<i>ISO 1517</i>)
Dry to touch:	3 (approx.) hours at 20°C/68°F
V.O.C.:	529 g/litre - 4.4 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:

Application method:	Airless spray	Airspray
Thinner (max.vol.):	0808 (5%)	0808 (15%)
Nozzle orifice:	.018"	
Nozzle pressure:	150 bar/2200 psi (<i>Airless spray data are indicative and subject to confirmation</i>)	
Cleaning of tools:	HEMPEL'S THINNER 0808	
Indicated film thickness, dry:	40 micron/1.6 mils	
Indicated film thickness, wet:	100 micron/4 mils	
Recoat interval:	Within 4-6 hours (20°C/68°F) or after 2 days (20°C/68°F)	

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APPLICATION CONDITIONS:	The surface must be completely clean and dry and its temperature above the dew point to avoid condensation. In confined spaces provide adequate ventilation.
PRECEDING COAT:	HEMPAQUICK PRIMER 1362 or according to specification.
SUBSEQUENT COAT:	None.
REMARKS:	
Colours:	Certain lead-free red and yellow colours may discolour when exposed to sulphide and chlorine-containing atmosphere.
Recoating:	Recoating should take place when the first coat is dry within 4-6 hours. If this interval is exceeded, do not overcoat until after 2 days. Before recoating after exposure in contaminated environment, clean the surface thoroughly by high pressure fresh water hosing and allow to dry.
Note:	HEMPAQUICK ENAMEL 5384 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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