



HEMPALIN® DECKPAINT 53240

Description: HEMPALIN DECKPAINT 53240 is a quick-drying, styrenated alkyd paint. Hardwearing and resistant to sunlight, salt water, and to oil splashes, but not to aromatic hydrocarbons, such as certain types of petrol (gasoline). For a skid-proof surface, see REMARKS overleaf.

Recommended use: As a general purpose finishing coat, interior and exterior, on steel decks, stairways, catwalks, etc., in mildly to moderately corrosive environment.

Service temperatures: Maximum, dry exposure only: 120°C/248°F.

Certificates/Approvals: Approved as a low flame spread material by Danish, French, Spanish and Singaporean authorities according to IMO resolution MSC 61 (67).
Has a Danish, French, Spanish, Singaporean, Malaysian and Indonesian EC-type Examination Certificate.
Please see REMARKS overleaf.

Availability: Part of Group Assortment. Local availability subject to confirmation.

PHYSICAL CONSTANTS:

Colours/Shade nos:	Green/40640	Red/50630
Finish:	Semi-gloss	Semi-gloss
Volume solids, %:	42 ± 1	41 ± 1
Theoretical spreading rate:	14.0 m ² /litre - 30 micron 561 sq.ft./US gallon - 1.2 mils	13.7 m ² /litre - 30 micron 548 sq.ft./US gallon - 1.2 mils
Flash point:	28°C/82°F	28°C/82°F
Specific gravity:	1.1 kg/litre - 9.2 lbs/US gallon	1.1 kg/litre - 9.2 lbs/US gallon
Dry to touch:	1 (approx.) hour at 20°C/68°F	1 (approx.) hour at 20°C/68°F
V.O.C.:	490 g/litre - 4.1 lbs/US gallon	495 g/litre - 4.1 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 method:	Airless spray	Air spray	Brush
Thinner (max. vol.):	08080 (5%)	08080 (15%)	08080 (5%)
Nozzle orifice:	.018"-.021"		
Nozzle pressure:	150 bar/2200 psi <i>(Airless spray data are indicative and subject to adjustment)</i>		
Cleaning of tools:	THINNER 08080		
Indicated film thickness, dry:	30 micron/1.2 mils		
Indicated film thickness, wet:	75 micron/3 mils		
Recoat interval, min:	2 hours (20°C/68°F) <i>(See REMARKS overleaf)</i>		
Recoat interval, max:	4 hours (20°C/68°F) <i>(See REMARKS overleaf)</i>		

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.



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APPLICATION CONDITIONS: As dictated by normal good painting practice.
In confined spaces provide adequate ventilation during application and drying.

PRECEDING COAT: HEMPALIN PRIMER 12050 or according to specification.

SUBSEQUENT COAT: None.

REMARKS: **Certificates** have been issued under the former quality number 5324.
Recoating: Recoating should take place when the first coat is dry and within 4 hours. If this interval is exceeded, do not recoat until after two weeks. No maximum interval for adhesion.
Before recoating after exposure in contaminated environment, clean surface thoroughly by (high pressure) fresh water cleaning and allow to dry.
If a skid-proof surface is desired, sprinkle HEMPEL'S ANTI-SLINT 67500 evenly over the first coat of HEMPALIN DECKPAINT 53240 while still wet. (Consumption: approximately 7.5 kg 67500 to 20 litres of paint). When the paint is dry, sweep up surplus grit and apply a second coat of HEMPALIN DECKPAINT 53240.
Anti-skid properties can also be attained by mixing 1.0 kg of HEMPEL'S ANTI-SLIP BEADS 67420 into 20 litre of HEMPALIN DECKPAINT 53240.

Note: **HEMPALIN DECKPAINT 53240 is for professional use only.**

ISSUED BY: HEMPEL A/S - 5324040640C0016

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.