



Product Data

HEMPEL'S ACRYLIC EMULSION 58720

Description: HEMPEL'S ACRYLIC EMULSION 58720 is a superior quality coating based on waterborne acrylic copolymer binder. It is a washable coating and complies with Federal Standard TT-P-19C. When applied by roller, HEMPEL'S ACRYLIC EMULSION 58720 has non-drip properties.

Area of use: **Interior and exterior:** Walls, ceilings, partitions, etc.

Substrates: Concrete, masonry, cement rendering, gypsum boards, etc.

PHYSICAL CONSTANTS:

Colours/Shade nos:	White/10000 or according to HEMPEL's colour card		
Finish:	Semi-flat		
Volume solids:	35 ± 1		
Theoretical spreading rate:	11.7 m ² /litre - 30 micron*		
Flash point:	> 93°C		
Specific gravity:	1.3 kg/litre		
Dry to touch:	3 hours (10 °C)	1 hour (20 °C)	30 minutes (40 °C)

**The theoretical spreading rate has been calculated for the stated volume solids and dry film thickness.*

A practical spreading rate will depend on the actual dry film thickness, the nature of the substrate, and the relevant consumption factor.

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:	Brush/roller	Conventional spray	Airless spray
Thinner (max. vol.):	Fresh water (15%)	Fresh water (15%)	Fresh water (5%)
Cleaning of tools:	Fresh water		
Indicated film thickness, dry:	30 micron		
Indicated film thickness, wet:	75 micron		
Recoat interval, min:	6 hours (10 °C)	2 hours (20 °C)	1 hour (40 °C)
Recoat interval, max:	None	None	None

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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SURFACE CONDITION:	The surface should be stable, firm, dry and free of dust, sand, loose old paint, laitance, dirt, grease and oil. It is recommended to apply a primer/sealer prior to the specified filling procedure. Touch-up with primer/sealer on areas repaired with filler is recommended prior to application of topcoats.	
FILLING:	Interior:	HEMPEL'S INTERIOR FILLER 38820
	Exterior:	HEMPEL'S EXTERIOR FILLER 38830 or HEMPEL'S ACRYLIC FILLER 38900
SEALING:	HEMPEL'S ACRYLIC PRIMER/SEALER 26630 HEMPEL'S PRIMER/SEALER 28830	
REMARKS:	Use only where application and drying can proceed at temperatures above 5°C, preferably above 10°C and relative humidity below 85%. Other sealer/filler types may be specified. Drying data given is on the assumption that proper ventilation is provided.	
Note:	HEMPEL'S ACRYLIC EMULSION 58720 is for professional use only.	
ISSUED BY:	HEMPEL A/S - 5872010000CS002	

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.

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Product data are subject to change without notice and become void five years from the date of issue.