



## HEMPEL'S ACRYLIC EMULSION PAINT 58910

**Description:** HEMPEL'S ACRYLIC EMULSION 58910 is a water-borne, high-grade acrylic finishing coat providing a flat finish. It is washable and has low dirt pick-up properties. It contains fungicides to prevent growth of fungus and mould. The product has excellent resistance to rain and sunlight and excellent colour stability.

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

Substrates: Concrete, masonry, cement rendering, gypsum boards and wood.

Not available.

**Availability:**

**PHYSICAL CONSTANTS:**

Shade nos/Colours: 10000\*/ White.  
Finish: Flat  
Volume solids, %: 41 ± 1  
Theoretical spreading rate: 13.7 m<sup>2</sup>/l [549.4 sq.ft./US gallon] - 30 micron/1.2 mils  
. see REMARKS overleaf.

Flash point: None.  
Specific gravity: 1.6 kg/litre [13 lbs/US gallon]  
Dry to touch: 2 hour(s) at 10°C/50°F  
1 hour(s) at 20°C/68°F  
30 minute(s) at 40°C/105°F

VOC content: 25 g/l [0.2 lbs/US gallon]  
*\*other shades available according to HEMPEL's colour card*

*The physical constants stated are nominal data according to the HEMPEL Group's approved formulas.*

**APPLICATION DETAILS:**

Application method: Brush / Roller / Conventinoal spray / Airless spray  
Thinner (max.vol.): Fresh water (20%) / Fresh water (20%) / Fresh water (10%) / Fresh water (5%)  
Cleaning of tools: Fresh water  
Indicated film thickness, dry: 30 micron [1.2 mils]  
Indicated film thickness, wet: 75 micron [3 mils]  
Recoat interval, min: According to specification.  
Recoat interval, max: According to specification.

**Safety:** Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult HEMPEL Safety Data Sheets and follow all local or national safety regulations.



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**SURFACE PREPARATION:** The surface should be stable, firm, dry and free of contaminants like dust, dirt, oil, grease and fungus. 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:**

**Transparent:** HEMPEL'S BINDER/SEALER 09810

**Opaque:** HEMPEL'S PRIMER/SEALER 26630

**APPLICATION CONDITIONS:** Use only where application and drying can proceed at temperatures above: 5°C/41°F preferably above 10°C/50°F  
Relative humidity preferably below: 85%

**REMARKS:**

Application(s)

**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.

Drying data is given on the assumption that proper ventilation is provided.

Nota:

**HEMPEL'S ACRYLIC EMULSION PAINT 58910 For professional use only.**

ISSUED BY:

HEMPEL A/S

5891010000

This Product Data Sheet supersedes those previously issued.

For explanations, definitions and scope, see "Explanatory Notes" available on [www.hempel.com](http://www.hempel.com). 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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