



HEMPEL'S CONTRACT EMULSION 58410

Description: HEMPEL'S CONTRACT EMULSION 58410 is an economic, water-borne, acrylic, decorative coating, which has a flat and smooth finish.

Recommended use: Interior: Walls, ceilings partitions

Substrates: Concrete, masonry, woodwork

Availability: Not available.

PHYSICAL CONSTANTS:

Shade nos/Colours: 10000*/ White.

Finish: Flat

Volume solids, %: 30 ± 1

Theoretical spreading rate: 10 m²/l [401 sq.ft./US gallon] - 30 micron/1.2 mils .
see REMARKS overleaf.

Flash point: 93 °C [199.4 °F]

Specific gravity: 1.4 kg/litre [12 lbs/US gallon]

Dry to touch: 1 hour(s) 20°C/68°F

VOC content: 23 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: 100 micron [4 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.

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: HEMPEL'S INTERIOR FILLER 38820

Sealing:

Transparent: HEMPEL'S BINDER/SEALER 09810

Opaque: HEMPEL'S PRIMER/SEALER 28830

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: Other sealer/filler types may be specified.

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 CONTRACT EMULSION 58410 For professional use only.

ISSUED BY: HEMPEL A/S

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This Product Data Sheet supersedes those previously issued.

For explanations, definitions and scope, see "Explanatory Notes" available on 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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