



HEMPEL'S ProFiller 35370

BASE 35379 with CURING AGENT 95720

Description:

HEMPEL'S ProFiller 35370 is a two-component, lightweight solvent-free epoxy filler. When fully cured it is resistant to water, aliphatic hydrocarbons and related products. Can be applied in thick coats up to 10-12 mm for a uniform film build.

Recommended use:

As a filler and fairing compound, especially suitable for profiling large areas and detailed fairing where structural strength is important. It can be used on most primed rigid substrates, above and below the waterline.

Availability:

Not included in Group Assortment. Availability subject to special agreement.

PHYSICAL CONSTANTS:

Colours/Shade nos:	Light green/49500
Finish:	Semi-gloss
Solids content:	100%
Specific gravity:	0.7 kg/litre - 5.8 lbs/US gallon
Theoretical spreading rate:	1.0 m ² /litre - 1 mm 401 sq.ft./US gallon/40 mils
Flash point:	None
Dry to touch:	6 hours (approx.) at 20°C/68°F
Can be sanded:	12 hours at 20°C/68°F
Fully cured:	7 days at 20°C/68°F
V.O.C.:	0 g/litre - 0 lbs/US gallon
Shelf life:	1 year (25°C/77°F) from time of production. Depending on storage conditions, mechanical stirring may be necessary before usage.

The physical constants stated are nominal data according to the HEMPEL Group's approved formulas. They are subject to normal manufacturing tolerances. The theoretical spreading rate has been calculated on the basis of a 100% solids volume.

APPLICATION DETAILS:

Mixing ratio for 35370:	Base 35379 : Curing agent 95720 1 : 1 by volume - 10 : 7 by weight
Application method.:	Trowel, fairing blade or batten/pole
Thinner:	Do not thin
Pot life:	45 minutes (20°C/68°F)
Cleaning of tools:	HEMPEL'S TOOL CLEANER 99610 or HEMPEL'S THINNER 08450
Indicated film thickness, dry:	As required
Indicated film thickness, wet:	As required
Recoat interval, min:	8 hours at 20°C/68°F
Recoat interval, max:	None after sanding

*Surface preparation, application conditions, preceding/subsequent coat and remarks:
See relevant painting specification.*

NOTE:

HEMPEL'S ProFiller 35370 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. 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.

ISSUED BY:

HEMPEL A/S

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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