

Interfill 833

Fillers Finishing Filler



PRODUCT DESCRIPTION

Interfill 833 is an easily sandable finishing filler for use over Interfill 830 to correct minor surface defects before application of finishing coats.

* Fine grade extenders give extra smooth results

* Easy sanding

* Contrasting colour to Interfill 830

Interfill 833 may be applied by trowel, filling knife or fairing batten up to a thickness of 0.3 cm.

PRODUCT INFORMATION

Colour	YAA813
Finish	Matt
Specific Gravity	0.83
Volume Solids	100%
Mix Ratio	1:1 by volume (as supplied) Mix ratio by weight: 1.14 : 1 YAA813: YAA814
Converter/Curing Agent	YAA814
Typical Shelf Life	2 yrs
VOC (As Supplied)	76 g/lit
Unit Size	5 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	10°C (50°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)
Sandable	38 hrs	28 hrs	17 hrs	12 hrs
Pot Life	80 mins	70 mins	50 mins	30 mins

Overcoated By	Overcoating Substrate Temperature							
	10°C (50°F)		15°C (59°F)		23°C (73°F)		35°C (95°F)	
	Min	Max	Min	Max	Min	Max	Min	Max
Epoxy GP Coating	5 days	Not Applicable	3 days	Not Applicable	2 days	Not Applicable	1 days	Not Applicable
Interprime 820	5 days	Not Applicable	3 days	Not Applicable	2 days	Not Applicable	1 days	Not Applicable
Interprime 880	5 days	Not Applicable	3 days	Not Applicable	2 days	Not Applicable	1 days	Not Applicable
Interprotect	5 days	Not Applicable	3 days	Not Applicable	2 days	Not Applicable	1 days	Not Applicable
Interprotect (Professional)	5 days	Not Applicable	3 days	Not Applicable	2 days	Not Applicable	1 days	Not Applicable

Note: Once the sandable time has been exceeded, all fillers should be sanded before overcoating to promote good adhesion. A sanded filler may be left for a period up to 3 months before being overcoated with further epoxy filler or with Interprime 8-series. After 3 months the filler must then be re-sanded before overcoating.

APPLICATION AND USE

Preparation

PREVIOUSLY PAINTED SURFACES

In Good Condition Wash down with Super Cleaner, rinse with fresh water and allow to dry. Sweep blast or abrade with 180-280 grade paper.

In Poor Condition/Repairs: All previous coatings should be removed back to solid material and filled with Interfill 830.

INTERFILL 830 Sand with 80-180 grade (grit) paper.

BARE GRP/COMPOSITE Sand smooth with 120-180 grade paper. Remove all sanding residue using a clean air line and sweeping with a clean brush or broom. Vacuum clean for best results.

Method

Mix the two components thoroughly to an even colour. Remove any dust from the surface. Apply firmly in a spreading action. When hardened, sand smooth with 80-180 grade wet or dry paper. Interfill 833 may be overcoated with itself as soon as it has cured enough not to be lifted during the screeding process.

Hints

Thinner International GTA220 for equipment cleaning only.

Ventilation and Humidity Control Avoid conditions of low temperatures coupled with high humidity as this can result in the formation of a surface by-product which will need to be removed by detergent wash followed by fresh water rinse, or by sanding, prior to the application of any subsequent layers.

Other Spread mix out on a board to avoid excess heat build up and to keep the working life as long as possible. To ensure good filling of minor pinholes and defects in the Interfill® 830, move the spreading blade backwards and then forwards over the area.

Please refer to your local representative or visit <http://www.yachtpaint.com> for further information.

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Some Important Points

Do not use unless mixed thoroughly with the curing agent at specified ratio. Do not apply more than recommended WFT at any one time. Do not use below 10°C/50°F. Product temperature should be minimum 10°C and maximum 35°C. Substrate temperature should be minimum 10°C and maximum 35°C. Ambient temperature should be minimum 10°C and maximum 35°C. Do not thin. Do not wipe down cured filler with thinners/solvents.

Compatibility/Substrates

Interfill 833 should be applied over cured, sanded epoxy fillers such as Interfill 830 or on cured GRP/Composite.

Number of Coats

As required

Coverage

(Theoretical) - 0.33 m²/lt @ 3mm/3000µm WFT

Recommended DFT per coat

3000 microns dry By Trowel or Batten.

Recommended WFT per coat

3000 microns wet By Trowel or Batten.

Application Methods

Batten, Trowel

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

GENERAL INFORMATION:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Interfill 833 to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight.

TRANSPORTATION:

Interfill 833 should be kept in securely closed containers during transport and storage.

Safety

GENERAL:

Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

DISPOSAL:

Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

Remainders of Interfill 833 cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

IMPORTANT NOTES

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.