

Interfill 833 Fast Cure

Fillers
Finishing Filler



PRODUCT DESCRIPTION

Interfill 833 Fast Cure 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 Fast Cure may be applied by trowel, filling knife or fairing batten up to a thickness of 0.3 cm. Interfill 833 Fast Cure, as the name suggests, cures very quickly. It can be sanded and overcoated much sooner after application than Interfill 833 standard cure.

PRODUCT INFORMATION

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|------------------------|---|
| Colour | YAA813 |
| Finish | Matt |
| Specific Gravity | 0.828 |
| Volume Solids | 90% |
| Mix Ratio | 1:1 by volume (as supplied) . Mix ratio by weight: 1.13:1 YAA813:YAA815 |
| Converter/Curing Agent | YAA815 |
| Typical Shelf Life | 2 yrs |
| VOC (As Supplied) | 102 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 | 16 hrs | 16 hrs | 6 hrs | 3 hrs |
| Pot Life | 50 mins | 45 mins | 30 mins | 20 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 |
| Interprime 820 | 24 hrs | - | 24 hrs | - | 6 hrs | - | 6 hrs | - |
| Interprime 880 | 24 hrs | - | 24 hrs | - | 6 hrs | - | 6 hrs | - |
| Interprotect | 24 hrs | - | 24 hrs | - | 6 hrs | - | 6 hrs | - |
| Interprotect (Professional) | 24 hrs | - | 24 hrs | - | 6 hrs | - | 6 hrs | - |

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 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

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 Fast Cure may be overcoated with itself as soon as it has cured enough not to be lifted during the screeding process.

Hints

Mixing Mix the two components thoroughly to an even colour.

Thinning Do not thin.

Cleaner 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

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ensure good filling of minor pinholes and defects in the Interfill 830, move the spreading blade backwards and then forwards over the area.

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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 no less than 10°C/50°F and maximum 35°C/95°F. Substrate temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Ambient temperature should be minimum 10°C/50°F and maximum 35°C/95°F. Do not thin. Do not wipe down cured filler with thinners/solvents. Do not mix (blend) with YAA814 to obtain an intermediate cure. |
| Compatibility/Substrates | Interfill 833 Fast Cure 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 m ² /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

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|----------------|---|
| Storage | GENERAL INFORMATION: Exposure to air and extremes of temperature should be avoided. For the full shelf life of Interfill 833 Fast Cure 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 Fast Cure 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 Fast Cure 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.