

Interfill® 830

 **International.**
yachtpaint.com

Lightweight Epoxy Profiling Fairing Compound

Interfill 830 is the PREMIUM choice of profiling fillers for professional applicators. It has been extensively tested in our laboratories and in the field to the most exacting standards. High expectations and stringent industry requirements have made Interfill 830 one of the most popular fairing compounds in the world.

Whether it is used to reshape or repair a keel or beautify a Superyacht construction, Interfill 830 is the product that offers long-term performance of superior quality.



Key features and benefits

- ✓ Interfill 830 is available in both standard and fast cure versions, to provide maximum flexibility for application in a variety of conditions
- ✓ When the fast curing agent is used at temperatures around 23°C / 73°F the filler can be sanded and overcoated in 6 hours
- ✓ The fast curing agent offers overcoating as soon as the fillers is sandable at all temperatures
- ✓ Interfill 830 has extremely low density, and is one of the lightest yacht epoxy fillers available in the marketplace
- ✓ Interfill 830 can fill up to 2cm in one application, without the risk of sagging / slumping
- ✓ The high strength, waterproof formulation is very easy to sand using 80-180 grade paper
- ✓ Fully compatible with International's Interfill 833 finishing filler
- ✓ Simple 1:1 mix ratio

Systems and compatibility

- Interfill 830 should be applied over cured Epoxy primers or onto cured GRP/Composite.
- Gelshield® or Gelshield 200 may be used over Interfill 830 within the osmosis schemes.

PRODUCT DATA

Area	Above and below the waterline
Convertor / Curing Agent	YAA868 - Standard, YAA869 - Fast
Methods of Application	Trowel or Batten
Available Shades	YAA867 - Grey
Pack Size	2.5LT, 10LT, 60LT, 205LT
Mix Ratio	1:1 by volume (as supplied)
Typical Shelf Life	2 Years

Surface preparations and systems

Previously painted surface in good condition :

Wash down with Boatcare Super Cleaner, rinse with fresh water and allow to dry. Sand with 180–280 grade paper.

Poor surface condition :

Remove all previous coatings and prime the substrate.

Steel / Aluminium :

Prime with Intergard 269 or Interprime 820 thinned 15%.

Bare Wood :

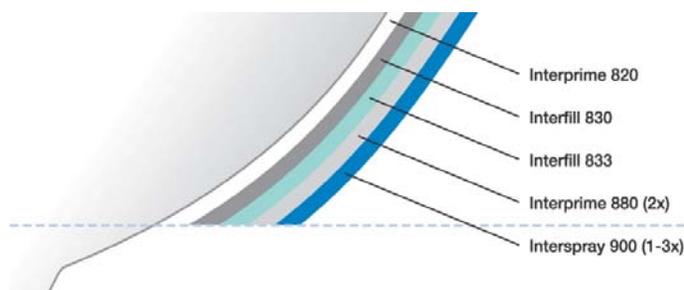
Prime stable constructions only, with Interprime 820.

Bare GRP / Composite :

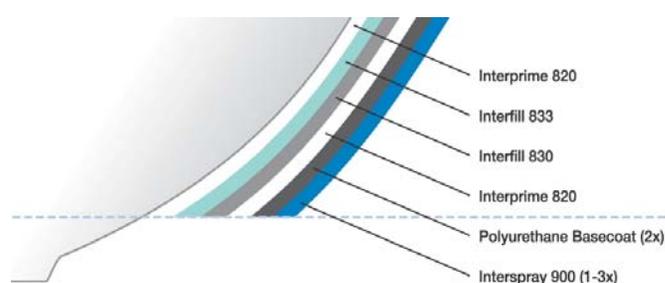
Remove surface wax/mould release agent with Degreaser (Oplosser) or Boatcare Super Cleaner. Sand with 80-180 grade paper. If left for longer than 24 hours, two component epoxy primers and fillers will need sanding with 80-180 grade paper to ensure a good physical key. All substrates must be primed, clean and dry.

Typical scheme – For reference use only. Schemes can be adjusted to application needs. For full scheme specifications please refer to your local International Technical Representative.

Steel / Aluminium with fairing



GRP/Composite



OVERCOATING

Overcoated By:	Substrate Temperature							
	10°C		15°C		23°C		35°C	
	Std Cure - Min	Fast Cure - Min	Std Cure - Min	Fast Cure - Min	Std Cure - Min	Fast Cure - Min	Std Cure - Min	Fast Cure - Min
Interfill® 835	5days	24 hours	3days	24 hours	2days	6 hours	1days	6 hours
Interprime 820	5days	24 hours	3days	24 hours	2days	6 hours	1days	6 hours
Interprime 880	5days	24 hours	3days	24 hours	2days	6 hours	1days	6 hours
Interprotect® (Professional)	5days	24 hours	3days	24 hours	2days	6 hours	1days	6 hours

Related products

PRODUCT CODE	DESCRIPTION
YTA9 - Series	Interspray Solvents
YAA855 / YAA856	Interfill 835
YPA883 / YPA884 / YPA885	Interprime 880
YPA828 / YPA829 / YPA824	Interprime 820
YAA813 / YAA814 / YAA815	Interfill 833
YRA800 / YRA802 / YRA805	Polyurethane Basecoat
YMA620	Boatcare Super Cleaner
ITA080	Degreaser (Oplosser)
YH - Series	Perfection

Disclaimer

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, to the extent permitted by law, we can accept no responsibility for the performance of the product or for any loss or damage 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.

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