

GRP/FRP: Topsides & S/S HP Spray

High Performance Spray - GRP/FRP Topsides and/or Superstructure.

Surface Preparations

Remove any surface wax or mould release agent (parting agent) from the laminate or gelcoat with International Super Cleaner or Solvent Wash #202 in North America, or wiping with a suitable solvent.

Coats

Product Name	Thickness Per Coat		Sequential overcoating times					
	WFT	DFT	15°C		23°C		35°C	
			Min	Max	Min	Max	Min	Max
Interprime 820 (thinned 15%)	160 µm	65 µm	36hrs	3mths	24hrs	3mths	24hrs	3mths
Interfill 830 Standard Cure*	20000 µm	20000 µm						
Interfill 833 Standard Cure*	3000 µm	3000 µm	3days	-	2days	-	1days	-
Interprime 880*	245 µm	100 µm	1hrs	7days	1hrs	7days	1hrs	7days
Interprime 880*	245 µm	100 µm	16hrs	1days	8hrs	1days	8hrs	1days
Perfection*	50 µm	25 µm	14hrs	3days	6hrs	2days	4hrs	1days
Perfection*	60 µm	30 µm	14hrs	3days	6hrs	2days	4hrs	1days
Perfection*	60 µm	30 µm	14hrs	3days	6hrs	2days	4hrs	1days

Advisor Notes

Before any coating work is undertaken, carefully prepare the surface of the substrate in accordance with the details outlined in the appropriate Surface Preparation Guide and Product Datasheets.

See Surface Preparation Guide on GRP/FRP Composites.

Interprime 820 can be used as a holding primer on both steel and aluminium after suitable preparation. (See Product Datasheet.)

If undertaking initial priming, product must be thinned by 15% with appropriate thinner to ensure complete substrate wet out.

The primer surface can be directly profiled with Interfill 830 for up to 3 months following thorough cleaning. No sanding is required prior to overcoating within that time period. (See Product Datasheets for more details.)

FILLERS SHOULD ALWAYS BE SANDED PRIOR TO OVERCOATING WITH PRIMER.

A solvent free filler can be overcoated with itself or another solvent free filler as soon as it is cured enough not to be lifted in the screeding process.

If the overcoating times shown for primers and finishes are exceeded they should be abraded before overcoating as recommended in the product datasheets.

When applying Perfection, a first "half wet" coat is often applied. The total thickness of the finish coats as indicated must be achieved for the full protective properties of the finish coat to be realised.

Provide adequate ventilation to ensure thorough drying of the product(s) used in this specification. In confined spaces it will prove necessary to use forced ventilation (e.g. air input and extraction) to achieve suitable drying.

For further assistance please contact your International Professional Market Representative

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