

EASYFAIR T & S

REACTIVE RESINS

Innovative resins and coatings for marine, flooring and industrial applications

LOW DENSITY, EASY SAND, TROWELABLE & SPREADABLE EPOXY FILLERS

EASYFAIR T & S fillers are light weight, waterproof two component epoxy compounds that are easy to mix and apply and are easy to sand to a perfect finish.

EASY FAIR fillers have excellent tensile and compression strength but are tough and slightly flexible and do not crack or split. Because they are resilient they have high impact resistance and do not easily dent or mark.

They fillers can be applied to virtually any substrate including GRP, aluminium, steel, plywood and timber.

EASY FAIR fillers bond tenaciously to the substrate and are readily sanded to a fine finish. Perfect feather edges are easy to achieve. They should be applied to previously primed surfaces and should be allowed to cure before sanding.

EASY FAIR T trowel-able epoxy filler is stiff enough when mixed to be applied in layers up to 25 mm thick without sagging or fear of cracking, but is soft enough to be easily applied and trowelled to a feather edge.

EASY FAIR S spread-able epoxy filler is more fluid than the trowelable grade and is suitable for filling shallow imperfections such as are found on gel peeled GRP hulls. It is easy to mix and is best applied with a flexible metal or plastic applicator in thin layers. Both grades have a working life of 25 minutes at 20°C and can be sanded after 2½ hours to an extremely smooth finish and to an imperceptible edge.

TYPICAL USES

For all filling and fairing requirements above and below the waterline.

PREPARATION

The substrate must be clean, dry and free of grease, dust etc. Substrates should be primed:-

- Steel, two coats of ARMOURGUARD ST
- Aluminium, one coat of good quality aluminium primer.

- Gel peeled GRP, one or two coats of SAFEGUARD LVP
- New GRP laminate, no primer necessary.
- Timber, one or two coats of TIMBERSEAL PS

Abrade existing coatings to provide a key.

PLEASE NOTE

Occasionally the liquid component can separate from the solids within the container leaving a hard chalky layer at the surface, this is normal & the correct consistency is easy to restore by simply mixing the entire contents of each tin separately prior to use.

MIXING

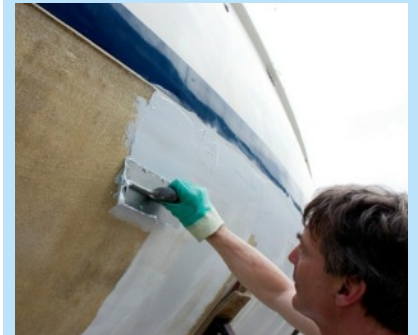
Weigh out the components accurately onto a board, use digital scales to ensure good results. It is essential to use the correct proportions of resin and hardener paste to obtain maximum heat resistance.

Mix the two components together with a trowel on a board using a scraping motion until both colours have amalgamated and the filler has a perfectly homogenous appearance

APPLICATION

A clean trowel or applicator with a perfectly smooth edge is essential for easy application. A slightly rough edge will drag and make application and sanding more difficult. Apply the filler in long, smooth, level strokes.

Allow to set and sand off high areas using a long foam sanding board. Sometimes, depending on the skill of the applicator, a second or third application will be required to fill deep hollows.



ADVANTAGES OF EASYFAIR:

- **Low density, tough and flexible**
- **Waterproof, can be used underwater**
- **Bonds tenaciously to virtually any substrate**
- **Easy to sand to a perfect finish with imperceptible feather edges**
- **Quick cure enables rapid finishing**

LOW DENSITY, EASY SAND, TROWELABLE & SPREADABLE EPOXY FILLERS

EASYFAIR - SPECIFICATION	
Type	Solvent free, low density epoxy filler
Mix ratio	See label on tin
Hardener	Easyfair hardener paste
Resin Density	Spreadable - 0.7kg/L, Trowelable - 0.6kg/L
Coverage	1 sqm per kg at 1mm thick
Finish	Matt
Solvent	Not required, Synsol 300 for cleaning
Colours	Resin - pale blue, Hardener - pale yellow, Mixed - pale green
Pack sizes	1.2 & 3kg packs
Shelf Life & Storage	12-18 months in original, unopened containers

EASYFAIR - POT LIFE & CURE TIMES			
Temperature °C	7 to 15	15 to 25	25 +
Pot Life	60 minutes	40 minutes	20-30 minutes
Touch Dry	3 hours	2 hours	1 hours
Time to Sanding	10 hours +	7 - 8 hours	3 - 4 hours

HEALTH & SAFETY Please see Safety Data Sheet for full information. All users should ensure appropriate protective measures are adhered to when applying our products.

DISCLAIMER Customers are advised to thoroughly read and adhere to the instructions provided to ensure the products' optimum finish and performance. All information is based on results gained from experience and tests and is believed to be accurate but is given without acceptance of liability for loss or damage attributable to reliance thereon as conditions of use lie outside our control. Any deviation by the user to these instructions may affect the products performance and is therefore not advised. In this circumstance, Reactive Resins will not be held responsible and will be unable to offer any product replacement. Users should always carry out sufficient tests to establish the suitability of any products for their intended applications.

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