

GRP PERFORMANCE RESIN



Physical Properties

Viscosity @ 20°C	Thixotropic
Appearance	Greenish Blue
Stability in dark @ 20°C	5 Months

- High performance virgin resin
- 20 & 25 Year System Guarantee's available
- Quick wet out of Chopped Strand Mat
- Thixotropic to allow lamination on vertical surfaces
- Colour change system to see hardening rate
- Low emissions additive

Description

FIX-R's GRP Performance Resin is designed with the installer in mind, with its fast wetting out of the Chopped Strand Mat it makes the job easier when applying saving time and money. It also features a colour change system that shows the progress of the resins cure and that importantly, catalyst has been added.

Featuring a low styrene emission additive means odours and emissions are kept to a minimum when comparing them to 'standard' roofing resins. FIX-R's GRP Performance Resin is also thixotropic by design to ensure the product doesn't drain or pool when applying onto vertical surfaces.

Cured using Standard Catalyst for 'normal' conditions 15-30°C or with Winter Catalyst at temperatures down to 5°C (Please refer to full installation guide for catalyst addition rates and application methods).

Being a virgin resin means you will achieve very consistent and professional results unlike using reclaimed or blended products that can cost more in time and money to put right.

Surface Preparation

All substrates must be clean and dry, do not lay on wet or damp surfaces as this will adversely affect the cure.

Application

- Always try a test patch prior to large scale application
- Recommended working temperature +5 to +30°C
- Working time 18-45 minutes depending on temperature and catalyst addition

(NB - Care must be taken when working at higher or lower temperatures)

To understand the product fully and how to correctly use the product, always refer to the full installation guide provided in the brochure.

NB: FIX-R's GRP Performance Resin must always be finished with FIX-R's GRP Performance Topcoat and associated products such as Chopped Strand Mat (Fibreglass matting), Catalyst, Woven Glass Tape and tools etc., to avoid invalidating your 20 or 25 year Guarantee.

Storage Guidance

The resin should be stored indoors in original, unopened, undamaged containers in a dry place at storage temperature between 5-25°C. Exposure to direct sunlight should be avoided.

Material Safety

Please refer to Product SDS SHEETS for advice on safe handling.

It is of extreme importance that protective gloves and eye protection are worn when handling resin, catalyst or mixed product. Spills or splashes must be removed immediately - if allowed to dry, material can only be removed mechanically or with heat and/or harsh chemicals.

All wet components of this system are environmentally hazardous. Do not allow wet product to enter water courses, drains, sewers or the general environment. For professional use only.

NB: The advice and information given in this data sheet is given freely and in good faith and is based upon data that we believe is reliable. The data herein is based on extensive laboratory testing and experience, but we cannot test for every eventuality. It is the customers Responsibility to ensure that the product is fit for their intended purpose. FIX-R cannot guarantee anything but the quality of the product and cannot be held responsible for results obtained.

Date of issue: Mar 19