Technical data



FIBREFIX BODYFILLER

DESCRIPTION

Fibrefix is a high quality two-part polyester glass filled body filler designed for deep filling or bridging of holes. Excellent adhesion can be achieved on most common substrates. It also exhibits fast cure properties that provide a superb surface for subsequent application of conventional body fillers such as Swift or Elite.

SUBSTRATES

- Mild Steel
- GRP Inc Sheet Moulded Compounds (SMC)

PREPARATION

- Thoroughly clean and degrease repair area.
- Abrade with P80 grit paper.
- Where appropriate remove all traces of rust.
- Re-clean/degrease and allow repair area to dry.

APPLICATION

Mix an appropriate amount of Fibrefix for the repair that can be used within 5 minutes. Mix ratio of between 3% to 4% dependant on ambient temperature. Always mix product until a uniform colour of paste is achieved using a "figure of eight" technique and not a "folding" technique as this will reduce the effects of air entrapment. For best results firm uniformed pressure should be applied using either a plastic or metal spreader. Careful attention needs to be paid to the amount of hardener used as too much or too little may lead to defects in the cure time.

DRYING/CURE TIME

- (Air Dry): Typical gel time is approximately 8-10 minutes at 20°C and is fully cured and sandable after approximately 30 minutes at 20°C.
- (Infra-Red Drying): Typically 16 to 20 minutes at appropriate distance.
- (Symach Flydry system): Typically 5 minutes with correct application.

FINISHING

Once the FibreFix has cured initial sanding can take place with either P60 or a P80 grit paper. When the required finish has been obtained then further application of conventional body filler such as Proworx Swift or Elite can take place making sure to follow the Data sheet for the appropriate product.

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HEALTH AND SAFETY

FOR PROFESSIONAL USE ONLY: Read instructions before use.

IMPORTANT: This product contains hazardous materials and therefore appropriate personal protection equipment should be worn at all times during the use of this product. Please refer to package label and appropriate Material safety Data Sheet (MSDS) for full handling instructions and personal protection information. These details are available form your local stockist or alternatively via our website (www.proworx.eu) under our download section.

V.O.C COMPLIANCY

This product complies with the EU Directive 2004/42/CE under category 11B (b), with a limit of 250g/litre. The V.O.C content of this product in ready for use format is 100g/litre.

COLOUR

Natural

DENSITY

Specific Gravity of approximately 1.3

SHELF LIFE

- Polyester materials have a limited shelf life
- Store in a cool place and ideally use within 12 months
- Shelf life is 2 years in unopened original packaging

HINTS AND TIPS

This product has a maximum shelf life of 2 years from date of manufacture unopened, always store in cool dry conditions. Avoid mixing on dirty, contaminated or absorbent surfaces (e.g. Cardboard). Always reseal after use to prevent contamination or drying out, avoid excessive film build (recommended thickness per coat of 2/3mm). Allow to cure fully for best results.

DISCLAIMER

Dewey Waters limited will not accept any and all liability for misuse of product or where the user does not wear the recommended personal protective equipment when in contact or using aforementioned product. This data sheet is liable to change at any time without notice.