

GELCOAT : =@@ F VT

CHARACTERISTICS

GELCOAT FILLER VT is a white, 2-component polyester putty. It is used for professional gelcoat repairs in GRP areas. Selected and coordinated filler and resin combinations meet the highest quality requirements and guarantee a pore-free surface.

The main field of application is the quick repair of small gelcoat damages in the overwater area. The set consists of gelcoat filler, BPO hardener paste, putty and self-releasing foil.

FIELD F APPLICATION

Repair of fine layer cracks, deep scratches and small breakouts in the gelcoat outer skin of a GRP hull.

PRODUCT DATA

Chemical characterization:	Polyester vinyl toluene
Content:	250 g and 500 g incl. Hardener
Colour:	White
Viscosity:	Pasty
Processing temperature:	From +5 °C possible
Storage:	Cool and dry
Shelf life:	12 Months
Pot life:	Approx. 6 minutes / 20 °C
Drying:	Full load after 20 minutes/ 20°C
Mixing ratio:	2-3 % BPO hardener paste

PROCESSING

The substrate must be clean, dry and free of grease. The damaged area is sanded for improved adhesion. Carefully remove the sanding dust before filling. If necessary, cover the edge area of the damage with adhesive tape. Mix GELCOAT FILLER VT in a mixing ratio of 100 parts by weight base and 2 to 3 parts by weight hardener. Quickly apply the filler to the damaged area and smooth it down. Then remove the adhesive tape and cover the repair area with the self-releasing film and press down lightly. The working time is approx. 6 minutes at 20 °C and after approx. 20 minutes at 20 °C, the GELCOAT FILLER VT is completely hardened. After drying, the film can be removed. If it has been worked carefully, no further grinding or polishing is required.

PRECAUTIONARY MEASURES

For information on handling and disposal of the products, please refer to the valid safety data sheet and the corresponding information sheets of the Employers' Liability Insurance Association of the Chemical Industry. The above information, in particular, the suggestions for the processing and use of our products are based on our knowledge and experience under normal conditions. Due to the different materials, substrates and deviating working conditions, no guarantee of a work result or liability can be given, regardless of the legal relationship, either from these instructions or from verbal advice, unless we are guilty of intent or gross negligence. In this case, the user must prove that he has provided us in writing in good time and in full with all the information required for a proper and promising assessment. Industrial property rights of third parties must be observed. In all other respects, our respective terms of sale and delivery shall apply. The latest technical data sheet, which should be requested from us, shall apply.

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