

Description

Two component extra fine polyester filler. Ideal for restoring small irregularities and imperfections on fiberglass and GRP surfaces. Can be applied in thick layers. Spreads on easily and dries fast. Gives a smooth, pore-free surface and offers excellent sandability. It can be overcoated seamlessly without inducing contour mapping.

Suggested Uses

Applicable on Fiberglass/GRP substrates and 1k/2k paint systems. Suitable for use above the water line.

Product details

Available shades:	White
Specific gravity:	1,75 ± 0,05 g/ml
Mixing ratio:	Mix 100 parts FILLER with 2-3 parts BPO PASTE HARDENER
Pot life (20°C):	3-4 min
Shelf life (20°C):	18 months (in airtight sealed containers)
Volume solids:	83% ± 3
VOC (as supplied) according to ISO 11890-2:2013:	290 g/L
Packaging:	250g

Overcoating / Drying

Touch dry @ 20°C ISO 1517 - 1973	Sandable @ 20°C
10 min	30 min

*Above values are calculated for a 50% relative humidity
h=hours / d=days*

Overcoatable with a topcoat immediately after sanding to seal the filler pores and prevent moisture ingress.

Surface preparation

Remove oil & grease (if any) with a suitable alkali detergent. Remove salt deposits, dust and/or other impurities by fresh water cleaning. Sand surface with an appropriate grit paper. Clean substrate using a soft cloth and a suitable detergent. Make sure that the surface is completely dry prior to the application. In order to secure proper adhesion and due to its porous nature, allow extra time for drying in case previous filler coat has been contaminated with heavy rain.

Improved surface preparation will improve adhesion and consequently the expected lifetime of the paint system.

Application guidelines

Temperature: The temperature of the surface to be coated should be at least 3°C above the dew point. Good painting practice must always be followed.

Minimum application temperature is 10°C. Maximum application temperature is 35°C (For temperatures over 35°C special measures should be taken) Pls. consult your VEMAR representative.

Mixing: Mix carefully the Filler and the BPO Paste Hardener according to the mixing ratio indicated. Use the product until the maximum indicated pot life is reached. No induction time needed.

Method: Apply with Spatula. When the surface is through dry, dry sanding is recommended, with a grit size of P150-P400 sandpaper. For more information on the appropriate equipment and guidance pls. contact your local VEMAR representative.

Recommended specification

Pls. consult VEMAR's Technical guide or your local VEMAR representative.

Tool cleaning

After use, clean equipment thoroughly with Thinner 850.

Storage

Store in a cool and shaded area in temperatures +10°C up to +25°C. Storage in temperatures higher than indicated will reduce the shelf life of the product.

**Health, safety
& protection**

Always use appropriate safety equipment for your face, eyes and skin. Make sure that the area where the product is being used is well ventilated. ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET BEFORE USE. Do not pour the containment or any remains in an aqueous environment or drainage. Do not dispose remains in municipal waste areas. Consult your local authorities for the disposal of any remains or empty cans.

Disclaimer

The information, data, guidance and any recommendations provided herein are based on Vemar's know-how, laboratory testing and obtained experience and is correct to the best of our knowledge. Users should contact their closest Vemar representative in order to receive guidance according to their special application needs not referred in this document. The performance of the product under the actual conditions of any intended use where Vemar will not have access to the various conditions affecting the use and application of the product, is not guaranteed and must be determined by the user. This document may be altered any time in the context of Vemar's continuous improvement and development. The supplied products and all technical assistance will be under the General condition of sales & delivery. By using this product as recommended in this document it is stated that the manufacturer and or seller, and the buyer and or user waives all claims involving, any liability, included but not limited to negligence, injury or direct or consequential losses or damages.