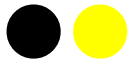


MICROPOROSITY EPOXY FILLER

100% solvent-free Epoxy Filler for application over carbon



The printing process may render some of the colour samples imperfectly. We recommend testing the paint before committing to a colour.

PRODUCT DESCRIPTION

Nautix Microporosity Filler is a 2-pack watertight epoxy filler developed to fill microporosity of carbon substrate. Produced with high-quality watertight micronized compounds, this filler is especially recommended to be applied over and below the waterline over carbon before primer or varnish application.

Application must be done with a spatula with a 0.5mm thickness maximum.

This filler is 100% solvent free (Benzyl alcohol and phenol free).

PRODUCT INFORMATION

Finish	Smooth
Mixing ratio (weight)	1 base / 1 hardener
Flash point	FP > 100°C
Unit size	1 kg
Typical shelf life	2 years
Density	1.24 kg/L
Colour	Black, yellow

Drying / Overcoating Information

Temperature	10°C	15°C	20°C	30°C
Pot life	2h	1h30	1h	30min
Sand after	24h	18h	12h	6h
Dry	96h	72h	48h	36h

*Recommended time slot. Go to *Application* for more information
h=hours min=minutes

TYPE OF SURFACES

- Carbon

SURFACE PREPARATION

- Check the substrate : Before overcoating, the surface should be degreased with Nautix SD and free of all contaminants (oil, grease, salt).
- Sand (or sandblast) the surface with P400 grade paper to improve adhesion.
- Rinse with fresh water and let dry.

SAFETY INFORMATION

- Work in well-ventilated area (ensure adequate ventilation during use), wear suitable protective clothing, gloves, glasses and eye/face protection. Unprotected person must be kept away from treatment area. Dispose of protective gloves and equipment after use.
- Read the label safety section for Health and Safety Information before application.

HINTS

- Application methods : Trowel or batten.
- Apply between 10 and 30°C.
- Do not apply when there is a chance of condensation forming on the substrate (Dew-Point) : substrate, ambient air and product temperatures must be close.
- Avoid applying in adverse weather conditions : strong wind, strong sunlight, high/low temperatures, high humidity or rain.
- Do not use ventilator or heater directed on the surface.



MICROPOROSITY EPOXY FILLER

100% solvent-free Epoxy Filler for application over carbon

APPLICATION

- Mix the two components thoroughly to an homogeneous colour just before use.
- Mix only the necessary quantity.
- Apply onto a clean and dry surface with trowel in a spreading action.
- Spread mix out on a board to avoid excess heat build-up and to keep the working life as long as possible.
- Level the surface with batten.
- Let it cured.
- Finishing : Wet-sanding with P400 paper grade once cured.

Important points :

- Mix the two components by crushing the product to avoid air incorporation.
- Do not overcoat Epoxy Filler with gelcoat or another polyester-based product.
- To get a long-term protective solution, it's recommended to apply protective primer (Nautix PE, HPE, Epoxygard) or varnish.

TRANSPORT, STORAGE, AND SAFETY INFORMATION

Transport and storage

- This product should be kept in securely closed containers during transport and storage.
- Exposure to air, sun, and extreme temperatures should be avoided. For the full shelf-life of the paint, be sure that the container is firmly closed between use and the storage temperature is between 10° and 25°C. Keep out of direct sunlight.

Safety

- Before use, read the label safety section for Health and Safety Information. For further details, please contact Nautix or its distributors.
- All professional operators must wear suitable protective clothing : coveralls of a contrasting colour to the product being applied, underneath a disposable coverall with hood, suitable gloves and impervious footwear that protects the lower leg. Wear suitable respiratory equipment (such as air fed respiratory protective equipment with combined protective helmet and visor) when spraying.

Disposal

Disposal of remainders must be arranged for in consultation with the authorities. Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal. Remainders of this product cannot be disposed of through the municipal waste route or dumped without permit.

General

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk. Nautix can accept no responsibility for the performance of the product or for any loss or damage. The information contained in this sheet is liable to modification from time to time.

