



Industrial Marine Architectural Coatings

TECHNICAL DATA SHEET

CODE : 43100

FILLTON 1.0 Epoxy filler

DESCRIPTION

FILLTON 1.0 Epoxy filler is a two component light epoxy filler watertight with 100% solids. It is produced with high quality watertight micronized compounds. It has a high water resistance and mechanical strength. Easy to mix (mixing ratio 1/1 in weight and volume), to apply and to sand, it can be used without sagging up to 5 mm thickness per layer. It is a filler with a super smooth surface. Also, it is solvent free (benzyl alcohol and phenol free).

RECOMMENDED USE

The filler is especially recommended to be applied above and below the waterline over fiberglass, rigid woods or metals. It is also recommended to cure osmosis problems and to adjust keel profile.

PHYSICAL DATA

- **Shade:** Light Blue
- **Finish:** matt
- **Volume solids:** 100 %
- **Specific gravity:** 1,00 ± 0,02
- **Flash point** > 100 ° C
- **VOC :** 0 gr / lt
- **Drying time:**
Tack free 25 ° C 7 hours, sand 10 -12 hours, full cure 24-36 hours, totally chemical resistant 7 days

SURFACE PREPARATION

The surface must be free from grease, sanded (paper grade 150) (on metals sandblasting the surface), rinsed with fresh water, clean and dry. Apply onto a clean and dry surface with spatula in a spreading action. On bare GRP and metal , prime the surface with one coat ANTIOS EPOXY PRIMER before the use of FILLTON 1.0 Epoxy filler.

APPLICATION DETAILS

- Two- component product must be mixed just before use. Mix only the quantity to be used.
- Mixing ratio in volume or in weight : 1 part base / 1 part hardener
- Pot life : At 20° C 30 min
- Do not apply under 10 ° C and over 35 ° C

SAFETY

Use the product to well ventilated place.
Wear suitable protective clothing, gloves, eyeglasses and eye/face protection.

The above information and our technical advice-whether verbal or in writing-are given in good faith and according to our tests. Our advice does not release you from the obligation to verify the information currently provided and to test our products as to their suitability for the intended processes and uses.