Technical information 2K Fibreglass Putty



2K Glasvezelplamuur van ColorMatic voor het overspuiten van grotere beschadigingen. Hecht op metaal, hout, beton en kunststof.

Qualität und Eigenschaften

- Easy to use
- Suitable for bare metal, wood, concrete, old paintwork, GRP etc.
- Suitable for filling holes, rust, perforations and imperfections
- The combination of polyester resins facilitates use on all undercoats and surface affected by tension and strain
- Resistant to weak acids, bases, propellants, solvents, water and road salt

Physical and chemical data

- **Basic:** Polyester resin with mineral filler material
- **Colour:** grey green
- **Smell:** Styrol
- **Form:** soft, thixotrop
- **Pot life/workability time at 20°C:** approx. 5-6 minutes
- **Drying time (at 20°C, 50% relative air humidity):** Grindable after approx. 10 – 20 minutes
- **Flash point:** approx. 33°C (putty); for hardener not applicable
- **Concentration at 20°C:** Putty material1,6 kg/dm³ Hardener 1,15 g/cm³
- **Hardener addition:** 2,5 %
- **Temperature-resistant of the cured material:** 120°C
- **Storage stability:** 24 month if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in unopened original bundle. Protect from direct sunlight, frost and humidity
- **Size:** Putty material: small ring cans Hardener: plastic tubes

Environment and labelling

Environmentally sound: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

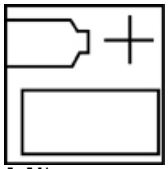
Disposal: Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

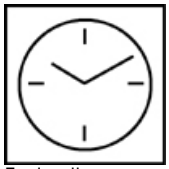
Marking/Labelling: All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

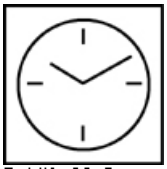
Using instructions

The most presto spray paints have a so-called no-spray ring or a tamper-proof cap. This is to avoid unauthorized use. Please see the corresponding advises on the cap or on the label.
Before use, carefully read and observe the warning texts on the labels!

- Rust should be removed from the surface to be treated and it should be clean, dry, free of grease and sanded
- Take the required amount of material from the pack and mix thoroughly with the appropriate hardener
- Apply the mixture with the desired thickness
- Clean equipment immediately after use, wash putty off with thinner if necessary
- Do not return the mixture to the tin
- The treated surface can be drilled, sanded, sawed, filed and painted after 20 minutes
- Surfaces need to be level to apply ColorMatic universal putty or ColorMatic soft fine putty


2-3%


Drying time 20°C=10-20 min


Pot life 20°C = 5-6 min


P80-240

Tips for spray painting

Protect the object and the surrounding area from spray mist. When painting small areas it is recommended that a piece of card is used as a mask, with a hole cut in it slightly larger than the area to be sprayed. The mask should be held 1 to 2 cm from the surface. With this method, the mainly part of the spray mist is brought under control. It recommends to mask parts not to be lacquered, to protect the surrounding against the spray mist.

The aerosol can should have room temperature.

Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

Order information

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of August 16, 2010
This release replaces all eventually earlier issued versions.

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European Aerosols | Wolfraamweg 2 | 8471 XC Wolvega | NL | info-nl@european-aerosols.com