Technical Information prestolith pro 2K Universal Filler



Professional Putty - now in new, styrene-reduced quality.

prestolith pro 2-K Universal Filler is a 2-component polyester putty.

For universal use in garages, workshops, in machine-construction enterprises, metal-working, wood-processing and concrete-processing works, carpenter's shops. For use on many materials, such as metal, wood, concrete.

Especially suitable for the ose in the presto proportioner art.no. 610015.

For preparation and finishing your filling job, we recommend our presto sand papers. We offer a wide assortment of fine and coarse papers for dry and wet sanding.

Quality and properties

- Ease of working
- High elasticity
- Good adherence
- Easy to sand, even after a longer period
- No more differentiation of surfaces like zinc-plated, hot dip galvanized or aluminium
- Resistant to weak acids and bases, propellants, solvents, water and de-icing salt

Physical and chemical data

- **Basis:** polyester resin with mineral fillers
- **Colour:** ochre
- **Smell:** styrol
- **Consistence:** soft, thixotropic, pasty
- **Pot life / Working time at 20°C:** approx. 4 - 5 minutes
- **Working temperature:** min. 12°C
- **Drying time (at 20°C, 50% relative air humidity):** can be sanded after approx. 20 minutes
- **Flash point:** approx. 33°C (resin); not applicable for hardener
- **Density at 20°C:** putty 1.8 g/cm³ hardener 1.15 g/cm³
- **Addition of hardener:** 2 - 4 % (optimal mixture 2,5 %)
- **Temperature resistance of the cured material:** 120°C
- **Storage stability:** 18 months if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the unopened original container. Protect from direct sunlight, frost and humidity.
- **Packing:** 3 kg metal can hardener: plastic tubes 60 g Hardener

Environment and labelling

Environmentally compatible: 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: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".
Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Using instructions

Before use, carefully read and observe the warning texts on the label!

Application

- The surface should be de-rusted, 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 in the desired thickness.
- Clean equipment immediately after use, wash putty off with nitro thinner if necessary
- Do not return the mixture to the tin
- The puttied surface can be drilled, sanded, sawed, filed and painted after 20 minutes

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!

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 September 1, 2018
This release replaces all eventually earlier issued versions.

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