

Technical Information prestolith pro Multi filler



Professional Putty - now in new, styrene-reduced quality

To fill holes and unevennesses, to rework pretreated surfaces during repair on car body parts and other metal surfaces, for reconditionning and restoration of wood or concrete surfaces. Even suitable for stoved enamel coating.

prestolith pro Multi Filler is a 2-component polyester filling putty as mixture of a medium-elastic, highly reactive, amino-preaccelerated polyester resin with different mineral, environment-friendly fillers.

Fields of application: Car sector, machine construction

Applicable on metal, wood, concrete, glass fibre reinforced plastics, zinc-plated and hot dip galvanized surfaces, aluminium. Even suitable for plastics.

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
- Even and pore-free spreadable on large area
- Easy to sand, even after a longer period
- Good stability, even on vertical surfaces
- Suitable for stoved enamel coating
- No more differentiation of suraces 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 - 3 % (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:

Putty: can with 1000g resp. 2500g contents

Hardener: not included, here you find the suitable hardeners.

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.

Application

- The object you wish to repair should be de-rusted, clean, dry, fat-free and sanded.
- Take the requested portion of putty compound out of the can and mix it well with the corresponding quantity of hardener.
 Apply the mixed material in the desired layer thickness.
- · Clean tools immediately after use, if necessary with a nitro thinner.
- . Do not return mixed material into the can.
- . After approx. 20 minutes the repaired spot can be drilled, sanded (sandpaper grain 80 240), sawed, rasped and painted.

Order informations

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 Européan Aerosols.

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