

Technical Information Aluminium Filler "styrene-free"



presto Aluminium Putty "styrene-free" 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 and aluminium pigments.

Applicable as filling compound for car repair, engine construction and for hobby works. Everywhere, where a large-area spreading is desired. Surfaces like metal, wood, div. plastics and concrete are easy to fill in the desired layer thickness. To fill and level out holes and to stabilise flimsy spots.

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.

[presto Haus & Hobby](#)

Quality and properties

- Ease of working
- High elasticity
- Highly thixotropic, therefore very easy wide-spread and pore-free application
- Easy to sand
- Very good adherence
- Free of asbestos and silicone
- Resistant to weak acids and bases, propellants, solvents, water and de-icing salt

Physical and chemical data

- **Basis:** polyester resin with mineral fillers and aluminium pigments
- **Colour:** grey
- **Smell:** characteristic
- **Consistence:** soft, thixotropic, pasty
- **Pot life / Working time at 20°C:** approx. 7 - 8 minutes
- **Working temperature:** min. 12°C
- **Drying time (at 20°C, 50% relative air humidity):** can be sanded after approx. 30 - 40 minutes
- **Flash point:** approx. 33°C (resin); not applicable for hardener
- **Density at 20°C:** putty 1.75 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:** small ring tins; 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.

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. 30-40 minutes the repaired spot can be drilled, sanded, 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 European Aerosols.

As of February 24, 2011

This release replaces all eventually earlier issued versions.

Print date: 28.04.2024

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