

## Technical information 1K Filler



ColorMatic 1K filler is an advanced 1K acrylic filler with excellent filling properties and coverage. It is highly suitable for levelling superficial scratches and minor irregularities in sanded surfaces. It offers excellent adhesion on polyester filler, plastics and metal. It has a very good flow, is wet-on-wet re-sprayable and easy to sand.

### Application:

Ideal for spot repair and refinishing of parts.

## Quality and properties

- Advanced 1K acrylic filler with excellent filling properties and coverage
- Wet-on-wet application possible
- Very good for filling minor scratches and uneven areas on sanded undercoats
- Good adhesion to all metal surfaces
- Very smooth flow

## Physical and chemical data

- **Basis of binder:** Acrylic resin
- **Colour:** beige (856556), grey (874987)
- **Smell:** Solvent
- **Efficiency:**  
400ml are sufficient for approx. 1,25 - 1,75 m²
- **Substrate:**  
blank metal, sanded, priming of spare parts, sanded, cured paintings, sanded, polyester substrates, sanded, steel, sanded and aluminium, sanded
- **Drying time (at 20°C, 50% relative air humidity):**  
Dust dry: 5 min  
Dry to touch: 15-20 min  
Coatable (wet-on-wet): 15-20 min  
Hard dry: 60 min
- **Temperature resistance:** to 110°C
- **Storage stability:**  
10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**  
Aerosol cans, maximum nominal volume 400 ml
- **VOC-value:** 217g

## 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!**

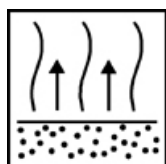
- Remove all rust from damaged areas, where appropriate
- Clean surface thoroughly and sand
- Damaged area must be dry and free of grease and dust
- Shake the can well for 2 minutes
- Carry out spray test
- Clean undercoat with ColorMatic Silicone Remover, art. no. 174 469
- Large bare areas should be pre-treated with the appropriate ColorMatic primers
- Do not overcoat with polyester products
- **For professional use only**
- **Use an adequate respirator mask (we recommend type A2/P3)**



2 min



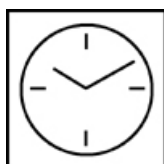
3=30-60µ



5 min



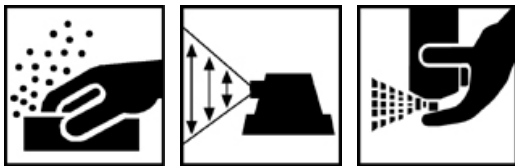
8-10 min



20°C=60 min



P800-1000



P400-500

variable

#### **Disclaimer of liability**

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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.

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