## Technical Information Sheet Plastic Primer



### Plastic Adhesive

ColorMatic plastic adhesive is applied directly as a primer and sticks very well on all plastic interior and exterior car parts, including bumpers, mirrors and tuning parts. It can be painted over after drying for about 10 minutes with, for example, ColorMatic 1K primer filler, plastic paint or pre-fill base coat.

The ColorMatic plastic adhesive is suitable for most car and lorry interior and exterior plastic parts.

### Quality and properties

- Easy and fast application
- Very good adhesion to most plastic car parts such as bumpers, tuning parts, mirrors
- High elasticity
- Very fast drying time
- Can be directly painted over with 1K and 2K ColorMatic primer filler, RAL-acrylic topcoat and pre-fill base paints
- High yield

### Physical and chemical data

- **Basis of the binder:** Polyolefin resin
- **Colour:** transparent
- **Smell:** solvent
- **Efficiency:**
  400ml are sufficient for approx. 3 - 4 m²
  150 ml are sufficient for approx. 2 m²
- **Substrate:**
  PP, PP/EPDM, ABS, SAN, PC, PA, PUR-RIM, R-TPU, PPO, PBT, PUR flexible foam, UP-GF Plastics
- **Drying time (at 20°C, 50% relative air humidity):**
  Dust dry: 2-3 min
  Dry to touch: 5 min
  Hard dry: 10 min
  Coatable: 5-10 min
- **Storage stability:**
  10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**
  Aerosol cand, maximum nominal volume 400 ml
- **VOC-value:**
  400 ml = 276,4 g
  150 ml = 111,0 g

### 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.*

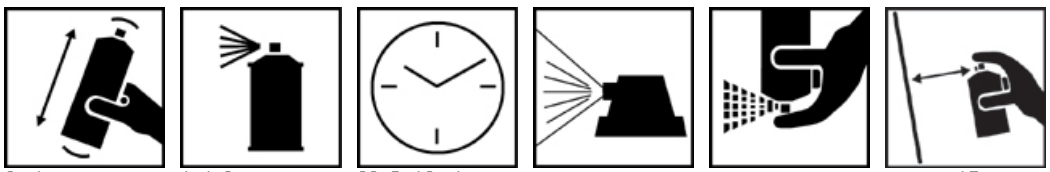
**Labelling:** All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG 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!**

- One light coat
- Dry for 10 minutes (20°C)
- Recoat after 10 minutes (20°C)
- Pre-clean undercoat thoroughly with ColorMatic antistatic Plastic Cleaner no. 174 469

- **For professional use only**
- **Wear an appropriate respirator (recommended type A2/P3)**





20°C=10 min

**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 October 25, 2012
This release replaces all eventually earlier issued versions

Print date: 28.03.2024

European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | info-de@european-aerosols.com