Technical information 1K Primer for Alu



Specific additives enable ColorMatic 1K primer for alu to provide excellent adhesion and corrosion protection, especially on bare aluminium surfaces. It is specially formulated for refinishing OEM-plated aluminium car bodies and is fast drying.
Befor working with ColorMatic 1K primer for alu, treat surface with ColorMatic Silicone remover no. 174469.
For best results, we recommend using the ColorMatic 2K hi-speed primer once the 1K primer for alu has dried. You can then paint with ColorMatic Rim Spray or with mixed paints from our water-based or solvent-based mixing systems.

Applications:
Ideal for spot repairs and refinishing parts.

Quality and properties

- Excellent adhesion and corrosion protection especially on bare aluminium surfaces
- Specially formulated for refinishing OEM-plated aluminium car bodies
- Simple, time-saving application
- Fast drying time
- Recoat with ColorMatic pre-fill water-based paints and solvents, and 1K and 2K topcoats

Physical and chemical data

- **Basis of binder:** specific mixture of resi
- **Colour:** light grey
- **Smell:** solvent
- **Efficiency:**
  1 m²
- **Substrate:**
  bare Aluminium, sanded through areas on aluminium substrates
- **Temperature resistance:** to 90°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:** 259,3g

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.

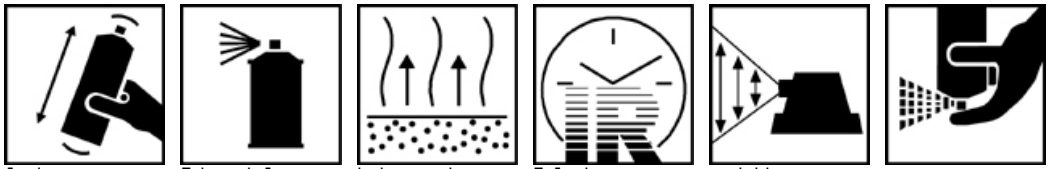
Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations.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

Using instructions

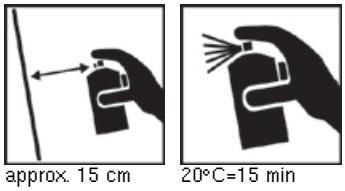
Before use, carefully read and observe the warning texts on the label!

- Clean surface thoroughly and sand
- Damaged area must be dry and free of dust and grease
- Clean undercoat with ColorMatic silicone remover no. 174 469
- Shake the can well for 2 minutes
- Carry out test spray

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



2 min | Primer 1-2 = 20-30 µ | to top-coat 20°C=15 min | 5-8 min | variable



approx. 15 cm | 20°C=15 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 July 23, 2010
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