Technical information 1K Etch Primer



ColorMatic 1K anti-corrosion primer has excellent adhesive properties, especially on polished metal, e.g. steel plate. Active rust protection pigments ensure optimum corrosion protection. Quick drying. Can also be used as a welding primer.

For best possible preparation of metal substrates, use Silicone Remover art.no. 174469 for thorough precleaning.

Application areas:Ideal for spot and part painting

Quality and properties

- 1K acid primer, welder primer
- Can be used for spot repairs and refinishing parts
- Simple, time-saving application
- Fast drying time
- Excellent corrosion protection
- Very good adhesion, especially on bare sanded metal

Physical and chemical data

- **Basis of binder:** NC
- **Colour:** red brown
- **Smell:** solvent
- **Efficiency:**
  1 m²
- **Substrate:**
  sanded: blank metall, cured paintings, primer for refinishing parts, polyester substrates, aluminium.
- **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:** 270,5g

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,

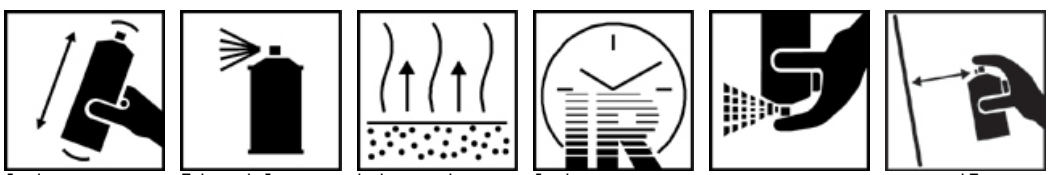
Using instructions

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

Instruction

- 1-2 coats, when used as a primer
- After airing for 10-50 minutes (20 ° C) with one of the following products can be continued on demand: ColorMatic 1K Fillers, 1K Primer Fillers HG2-HG6, HG8 (not HG1 and HG7!), 2K Hi-speed Primer
- One light coat when used as a welding primer
- Remove all rust damaged area, clean surface thoroughly and sand.
- Area must be dry and free of grease and dust
- 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 an appropriate respirator (recommended type A2/P3)**





20°C=10-15 min

Hints concerning application

Bare sheet metal pretreated with ColorMatic 1K anti-corrosion primer can thus be protected against rust attack. This is of interest especially for workshops using repair sheet metal.

Order information

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 April 19, 2016
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