

Technical Information pre-fill Converter



The ColorMatic pre-fill spray paint is prefilled with propellant and specific additives and then filled by VitoMat filling machines with the desired coat. Innovative spray and valve technology guarantee the fine broad jet atomisation, a high application rate and constant pressure for best workmanship and professional-quality end results. The ColorMatic pre-fill converter also contains a converter that converts 2K topcoats in a 1-component, physically-drying paint. A large selection of pre-filled tins of various paint manufacturers is available to fill with 2K acrylic coating systems without adding hardener. Application: Ideal for spot repairs or refinishing parts

Quality and properties

- A spray can prepared with propellant gas, solvent, and an additional converter for processing with no added hardener. The 2K acrylic or 2K high-solids topcoat is transferred via a filling device into the can to produce a ready-to-use end product
- The converter converts 2K acrylic topcoat or HS topcoat into a physically-drying coat
- High coverage
- Simple, time-saving application
- Excellent atomisation
- Light blending

Ideal for spot repairs or refinishing parts

Physical and chemical data

- **Basis of binder:** Acrylic resin
- **Colour:** depending on filling
- **Smell:** solvent
- **Efficiency:** Depending on consistence and colour of the substrate
- **Substrate:** Depending on the colour of the substrate apply Primer Filler HG1 - HG8, ColorMatic 2K Hi-Speed Primer Filler no. 195 327, ColorMatic 1K Primer for ALU no. 190 278, ColorMatic 1K Primer for Zinc no. 190 285, ColorMatic 1K Epoxy Primer no. 174 414, ColorMatic 1K Filler, beige no. 856 556, ColorMatic 1K Filler, grau no. 874 987, cured paint sanded
- **Drying (at 20°C, 50% relative air humidity):** The drying time depends on surrounding temperature, air humidity, thickness of the applied coat and the filled type of paint (refer to information of the paint manufacturer)
- **Storage stability:** empty cans: 5 years
Filled cans: depending on type of paint from several hours up to 6 month (information available from your specialist dealer). If appropriate storage provided (=10°-25°C, relative air humidity max. 60%)
- **Size:** Aerosol cans, maximum nominal volume 400 ml, filling quantity 100ml for no. 629013, Universal, filling quantity for Converter 1 to 5 per 75ml
- **VOC-value:** 214,7 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".

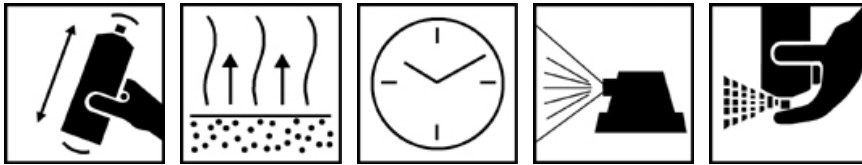
Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

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!

- Clean the surface to be painted thoroughly with ColorMatic silicone cleaner no. 174469, then sand
- Larger bare surfaces must be pre-primed with the appropriate ColorMatic primer
- The area must be dry and free of dust and grease
- Shake can vigorously for 2 minutes
- Carry out spray test
- **For professional use only**
- **Wear an appropriate respirator (recommended type A2/P3)**



2 min

*

*

*Pay attention to manufacturer's instruction/ Angaben des Lackherstellers beachten

Overview paint manufacturer

Gebinde	Inhalt	Befüllmenge	Art.Nr.	Bezeichnung	Empfohlen für	VPE	EAN
400ml	300ml	100ml	629013	Universal*	2K Acryllacke	12	4 048500 629013
400ml	325ml	75ml	195297	Conv-1 2K High Solid	Cromax Centari HS 5035	12	4 048500 195297
400ml	325ml	75ml	207648	Conv-2 2K High Solid	Spies Hecker Permasolid HS 270/HS 275, Permafleet HS 2K Decklack Serie 670+675 Standox Standofleet 2K HS Decklack und Standocryl VOC Autolack	12	4 048500 207648
400ml	325ml	75ml	209055	Conv-3 2K High Solid	Nexa Autocolor Turbo Plus	12	4 048500 209055
400ml	325ml	75ml	209062	Conv-4 2K High Solid	Glasurit Reihe 22 und Reihe 68	12	4 048500 209062
400ml	325ml	75ml	209079	Conv-5 2K High Solid	Lesonal Top Coat HS 420 Mason CT 2K Topcoat S2000	12	4 048500 209079

* Vorgesehen für die nicht aufgeführten Lackhersteller. Vor Verwendung prüfen.

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 August 30, 2017

This release replaces all eventually earlier issued versions

Print date: 27.04.2024

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