

Technical Information RAL Acrylic Spray Paint



ColorMatic RAL acrylsprayverf is een premium acrylaatlak met satijnglans - speciaal geformuleerd voor het snel coaten van industriële oppervlakken. Dankzij de breedstraalverstuiving kan hij ook worden gebruikt op grotere oppervlakken. Een extreem hoog gehalte aan pigmenten en specifieke additieven zorgt voor een hoge dekking, hoge laagdikte, goede hechting en een goede hechting direct op metaal.

Voor de beste voorbereiding reinigt u het te schilderen oppervlak grondig met ColorMatic [Siliconenverwijderaar Art. no. 174469](#) en brengt u indien nodig een primer of filler aan (bijvoorbeeld ColorMatic [2K Primer Filler Art. no. 195327](#)). Daarnaast adviseren wij het gebruik van ColorMatic [Spot Blender Art. no. 114229](#) voor spotrepair aan randen.

Toepassing:

Ideaal voor spotrepair en het overspuiten van onderdelen.

Quality and properties Physical and chemical data

- High-quality acrylic coat
- Simple application
- Professional jet atomization ensures that it can be used for larger surfaces
- Extremely high pigmentation and specific additives provide high coverage
- High film thickness with good hold
- Light blending
- **Basis of binder:** Acrylic
- **Colour:** Specific
- **Smell:** solvent
- **Degree of gloss:** (at measurement angle 60° acc. to DIN 67530)
glossy: 80 gloss units
satin glossy: 30 gloss units
matt: 10 gloss units
- **Efficiency:**
Depending on consistence and colour of the ground:
400 ml are sufficient for approx. 0,8 - 1,0 m²
- **Substrate:**
ColorMatic 2K Primer Filler no. 195 327
ColorMatic 1K Primer for Aluminium 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, grey no. 874 987
Cured paint, polished
- ColorMatic 1K Primer Filler:
HG 1 white no. 856 532
HG 2 light grey no. 882 425
HG 3 grey no. 856 525
HG 4 tele grey no. 644 719
HG 5 basalt grey no. 882 432
HG 6 graphite grey no. 882 449
HG 7 black no. 549 663
HG 8 red no. 856 549
- **Drying time (at 20°C, 50% relative air humidity):**
Dust-dry: after approx. 10 Minuten
Dry to touch: after 30 minutes
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.

- **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:** 238,1g

Disposal and labelling

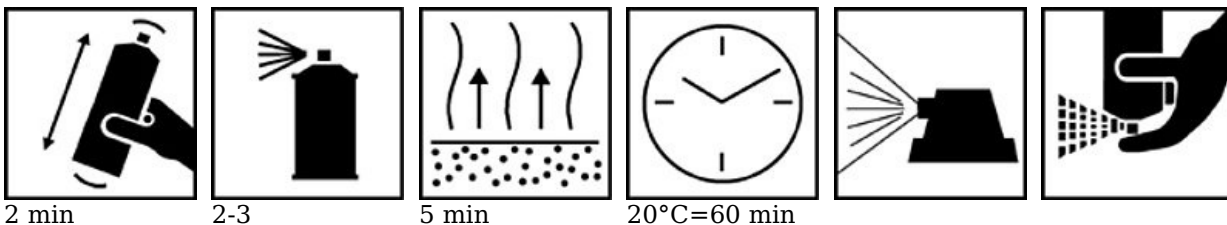
Disposal: Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labelling: All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

Using instructions

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

- Clean surfaces to be painted thoroughly with ColorMatic silicone remover no. 174469, then sand
- The area must be dry and free of dust and grease
- Shake can well for 2 minutes
- Carry out spray test
- 2-3 coats
- **For professional use only**
- **Wear an appropriate respirator (recommended type A2/P3)**



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.

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