

## Technical Information 1K High-Build Filler



ColorMatic 1K High-Build Filler is een 1K acrylaatplamuur met de best mogelijke vul- en dekkingscapaciteit. Hoge laagdikte in één spuitlaag. Hecht zeer goed op staal, aluminium, polyester plamuur en op vele kunststoffen.

### Toepassing:

Ideaal voor spotrepair en het overspuiten van onderdelen.

## Quality and properties

- Very high filling and covering capacity
- Bonds very well to steel, aluminium, polyester filler, hardened old coats, many plastics like PC, PVC, ABS, PA, SAN, PU, UP, EP
- Resistant to silicone remover
- Easy to sand wet and dry
- Simple and time saving handling
- Quick drying
- Can be recoated with waterbased and solventbased basecoats
- Not recoatable with: 1K Füllprimer HG1 und HG7

## Physical and chemical data

- **Basis of binder:** Acrylic resin
- **Colour:** grey
- **Smell:** solvent
- **Efficiency:**  
400ml are sufficient for approx. 1,2 m²
- **Substrate:**  
sheet steel, aluminium, polyester filler, hardened old paints and the following plastics: PC, PVC, ABS, PA, SAN, PU, UP, EP
- **Drying:**  
air: 60 Min. at 20°C  
IR: 15 - 20 Min.
- **Temperature resistance:** to 90°C
- **Layer thickness:** 3 passes = approx. 70 - 80 µ
- **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:** 250,3g

## Environment and labelling

**Environmentally sound:** 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:** 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/EEC in the actually valid version.

## Using instructions

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

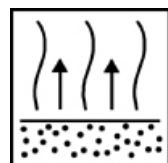
- Remove all rust from damaged area and sand
- Damaged area must be dry and free of dust and grease
- Shake the can well for 2 minutes
- Carry out spray test
- Please note: at higher layer thicknesses the drying time will be extended
- **For professional use only**
- **Wear an adequate respirator (we recommended type A2/P3)**



2 min



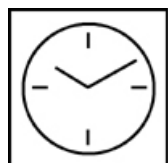
3=70-80µ



5 min



15-20 min



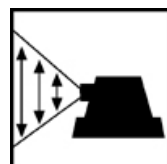
20°C=60 min  
60°C=20 min



P800-1000



P400-500



variable



#### **Disclaimer of liability**

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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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