

Technical Information Acryl Spray Putty



This first-class acrylic spray putty quickly and properly closes and covers little irregularities, scratches and marks from sanding at the repair spot. Results in a perfectly smooth surface for the subsequent lacquering.

The DUPLI-COLOR Acrylic Spray Putty is the ideal bonding component between the presto Polyester Putty art.no. 600054 and the following top coat.

Remark: To prime iron and steel sheet use the DUPLI-COLOR Primer.

Quality and properties

- First-class acrylic spray putty
- Can be applied in several coats
- Excellent adhesion
- Especially high filling power
- Easy to sand after a short drying time
- High coat thickness due to good stability
- Good water-resistance
- Easy to spray
- Excellent corrosion protection
- Good flow, smooth surface

Physical and chemical data

- **Basis of the binder:** Acrylic quality with special filler material
- **Colour:** grey
- **Smell:** solvent
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): matt, 5-10 gloss units
- **Efficiency:**
Depending on consistence and color of the ground:
150 ml are sufficient for approx. 0.3 m²
400 ml are sufficient for approx. 0.8 m²
- **Drying time (at 20°C, 50% relative air humidity):**
Can be overworked after approx. 60 minutes
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature resistance:** not applicable
- **Storage stability:**
10 years if appropriate storage provided (=10° - 25°C, relative air humidity of max. 60%)
- **Size:** aerosol cans, maximum nominal volume 150 ml resp. 400 ml

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/EWG in the actually valid version.

Using instructions

The most DUPLI-COLOR spray paints have a so-called no-spray ring or a tamper-proof cap. This is to avoid unauthorized use. Please see the corresponding advises on the cap or on the label.

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

Application

- Remove dirt, fat and oil.
- Roughen resp. grind the ground with sandpaper grain 240 up to grain 360. Rough-grinded and filled areas have to be wet-sanded. Carefully remove abrasive dust.
- Test spray at an invisible spot.
- Shake the can vigorously for approx. 3 minutes.
- Spray from a distance of approx. 25 - 30 cm.
- Apply DUPLI-COLOR Spray Putty in several thin coats. Wait after every coat for 2 - 5 minutes and shake the can before every new spray procedure.
- After approx. 1 hour, depending on weather conditions, wet-sand with sandpaper grain 400 to grain 500. The thicker the coat, the longer the drying time.
- Continue structure of paintwork with DUPLI-COLOR Filler und DUPLI-COLOR Acryl Auto-Spray.
- Coatable with synthetic and acrylic lacquers.
- Do not spray over synthetic paints!

Tips for spray painting

Protect the object and the surrounding area from spray mist. When painting small areas it is recommended that a piece of card is used as a mask, with a hole cut in it slightly larger than the area to be sprayed. The mask should be held 1 to 2 cm from the surface. With this method, the mainly part of the spray mist is brought under control. It recommends to mask parts not to be lacquered, to protect the surrounding against the spray mist.

The aerosol can should have room temperature.

Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

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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European Aerosols | Wolfraamweg 2 | 8471 XC Wolvega | NL | info-nl@european-aerosols.com