

Technical Information Tuning Brake Caliper Spray Paint



Sportive effect painting for brake calipers on all kinds of cars and motorcycles. Especially effective in connection with sport rims.

For optimal preparation of your painting clean the brake calipers with Brake Cleaner art.no. 306185. Then prime with DUPLI-COLOR Primer.

Quality and properties

- High-grade acrylic quality
- Quick-drying
- Free of lead
- Durable gloss
- Weather-resistant
- Excellent adhesion
- Very good coverage
- Hard surface, good elasticity
- Excellent colour retention (light-proof, non-yellowing)
- Dirt resistant due to very hard, smooth surface
- Not resistant to very aggressive chemicals, e.g. brake fluid

Physical and chemical data

- **Basis of the binder:** nitro-combi
- **Colour:** miscellaneous
- **Smell:** solvent
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): glossy: 80 gloss units
- **Efficiency:**
Depending on consistence and color of the ground:
150 ml are sufficient for up to 2 brake calipers
- **Drying time (at 20°C, 50% relative air humidity):**
Dust-dry: after approx. 10 minutes
Dry to touch: after approx. 30 minutes
Cured: after approx. 2 hours
The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature-resistant:** up to 80°C
- **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

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

Preparation:

- Jack up car before dismantling the wheel in accordance with manufacturer regulation.
- Clean surface from fat and dirt, e.g. with presto Brake Cleaner art.no. 306185 and with the help of a brush.
- Protect from spray mist by masking off brake disc, brake pads and surrounding area.
- Paint can be sprayed directly on the brake caliper, but we recommend to use DUPLI-COLOR Primer for better adhesion.

Lacquering:

- Before use, shake can for 3 minutes.
- Test spray at an invisible spot.
- Spray from a distance of 20 - 30 cm.
- Spray several thin coats in 3 - 5 minute intervals on the dry repair spot.
- Do not spray over surfaces which are painted with synthetic resin lacquer!

Tips for spray painting

Protect the object and the surrounding area from spray mist.
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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