

**TECHNICAL DATA SHEET**

Revision date: 01.04.2020

**BRAKE CALIPER PAINT RED****Article number:** 26611**Intended use:** Car refinishing product/ Lacquer**General characteristics:** 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, then use a primer for better adhesion.**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

**Painting process:****Basis of the binder:** nitro-combi**Colour:** various**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:

400 ml are sufficient for up to 4 brake calipers

**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 400 ml**Application process:**

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

### Preparation:


- Jack up car before dismantling the wheel in accordance with manufacturer regulation.
- Clean surface from fat and dirt, e.g. with Brake Cleaner 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 a 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!

### Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%.

 Drying		Dust free	Set to touch	Cured
<b>Object temperature</b>	20 °C, 50% relative air humidity	approx. 10 min	approx. 30 min	approx. 2 h

The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.

### Processing tips

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!

### Environment and labelling

Environmentally compatible: Chamäleon GmbH 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".

Labelling: All products of Chamäleon GmbH 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



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- This release replaces all eventually earlier issued versions.

For additional information, not contained in this technical data sheet, please contact the supplier under:

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For safety information, please refer to the corresponding safety data sheet.