



HiChem Industries Pty Ltd.
73 Hallam South Road Hallam, Vic 3803
Phone (03) 9796 3400 Fax (03) 9796 4500
ACN 006-542-767



PRODUCT INFORMATION SHEET

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CALIPER & DRUM

Description:

A fast drying silicone based coating that exhibits excellent durability.
Resistant to high temperature, water, corrosion, chemicals, brake dust and road grime

Uses:

Protect and beautify automotive brake components.
Ideal for Brake Calipers, Brake Drums, Brake Rotor Centres and Ribs, and wheel hubs.

Properties:

- primer and finish coat in one.
- Air dries to serviceable surface before full cure.
- Moderate solvent resistant after air drying.
- Excellent heat and corrosion resistance.
- Resists short term exposure up to 300⁰C.
- Gloss finish.

Suitable Substrates:

- Steel.
- Cast Iron.
- Aluminium

Surface Preparation:

Remove contaminants such as brake dust, rust, scale, dirt, grease, oil, or old paint.
Treat residual rust and bare metal with *Deoxidiser and Rust Remover*.
Sand existing paint to a smooth surface.
All surfaces should be cleaned and degreased thoroughly with *Prepwash*.

Application:

Mask off surrounding areas to avoid over spray.
Shake can vigorously for one minute after the sound of agitator is heard.
Spray in even overlapping pattern from a distance of approximately 25 cm. Apply several light coats leaving 5-10 minutes drying time between coats.
Do not use on internal parts or working surfaces of disc rotor, brake drum, brake pads and callipers.
Turn can upside down and spray briefly to clear nozzle after use.

Drying Time : At 20⁰C, film build 25 microns.

- Touch dry -approx. 20-30 minutes depending on temperature.
- Hard dry -approx. 24 hours.
- The inherent heat generated during operation will normally cure the coating. For immediate full cure, air dry for 1 hour then bake for 30 minutes at 200⁰C.
- Full chemical resistance will not be achieved without complete cure. However some chemical resistance will be evident after air drying for 24 hours.

Cleanup: Use *Superglow Multipurpose Thinner*.

Coverage: Theoretical 15m²/L at 25 microns dry film thickness. Allow for spray loss when calculating quantities.

Standard Packages and Product Codes:

Colour	Size
	Aerosol 400gram
Midnight Black	CP4001
Cast Alloy	CP4002
Bright Yellow	CP4003
Flame Red	CP4004
Vivid Blue	CP4005

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.