

Silaramic® Brake System Grease

Pure silicone dry-film lubricant fortified with a high concentration of a unique ceramic lubricant. Protects brake systems under the most extreme conditions and braking temperatures.

Proven to OUTPERFORM ordinary caliper and brake system greases

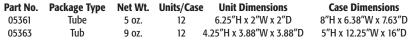
- Superior additive package provides lasting protection against friction, wear and corrosion
- Excellent protection in both wet and dry conditions; will not wash out or melt
- Ideal for use on ceramic brakes which operate at extremely high temperatures

- ▲ Reduces Brake Noise and Vibrations
- ▲ Lasts the Life of the Pads and Shoes
- Compatible with Brake System Rubber and Plastics, Including Nitrile

Extreme Temperature Range: -50°F to 3,000°F (-46°C to 1649°C)

USAGE: Use on all brake systems and brake components, calipers, caliper hardware, mating surfaces and backing plates, bushings, holes, pins, inserts, anchors, bolts and boots.







Chemical Solutions to Keep You Moving

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CRC SILARAMIC DRAMATICALLY REDUCES METAL-TO-METAL CONTACT BETWEEN OPPOSING SURFACES AND REDUCES NOISE

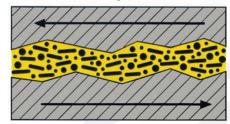
NON-BOUNDARY LUBRICANT



Hydrodynamic lubrication failure and lack of noise reduction

SILARAMIC® BRAKE SYSTEM GREASE





SILARAMIC prevents metal-to-metal contact under conditions of high loads and dampens noise.

SAE J2521 TEST RESULTS

Test evaluated brake pad wear and braking noise – no lubrication versus SILARAMIC applied to all moving hardware and back of brake pads

- SILARAMIC reduced the High Frequency of Noise in the 14 kHz to 17 kHz range by 93%.
- SILARAMIC extended the life of the brake pads. During testing, the inboard brake pad had 49% less wear, and the total reduction in wear of inboard and outboard brake pads was 30%.

Test	Test Method	Typical Results
Dropping Point	ASTM D-2265	None
Flash Point	ASTM D-92	550°F
Pour Point	ASTM D-97	-50°F
Rust Preventative Test	ASTM D-1743	Pass
Corrosion (50 hrs. 5% Salt Spray)	ASTM B-117	No Rust
Bleed % (24 hrs. @ 212°F)	FS 791-321-2	.2
Water Washout @ 100°F, % Loss	ASTM D-1264	0.25



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