



PREMIUM CERAMIC BRAKE PADS

Whether you are crawling through traffic or cruising along the highway, you can count on Hardex® Premium Ceramic Brake Pads to deliver superior stopping performance and exceptional braking power over a wide range of driving conditions. With our exceptional brake pads, you don't have to compromise on quality, safety, reliability, or OE performance.

THE ULTIMATE IN BRAKING PERFORMANCE

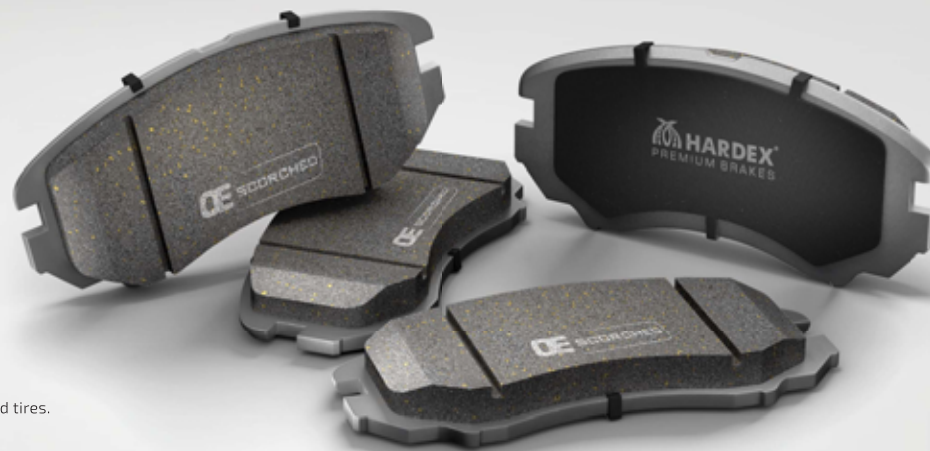
Designed to meet Original Equipment (OE) high standards and requirements for quality, fit, and performance, Hardex® Premium Ceramic Brake Pads provide superior braking for all makes and models of vehicles. Our long lasting ceramic brake pads are durable, delivering improved stopping power, reduced rotor wear, and low dust, making them the perfect choice for upgrading from conventional pads.

Engineered to reduce brake noise, our brake pads effectively eliminate noise, vibration, and harshness (NVH). Hardex® Premium Ceramic Brake Pads' innovative ceramic braking technology delivers ultra-quiet, smooth braking performance in a wide variety of driving situations and weather.



CERAMIC BRAKE PADS MAIN FEATURES:

- 40,000 to 50,000 km lifetime.
- 100% asbestos free formula.
- Optimal braking performance.
- Enhanced durability.
- Increased braking power in crucial braking situations.
- Extended brake life and distance performance.
- Outstanding anti-dust capability for cleaner wheels and tires.
- High resistance to fade with quick recovery.
- Reduced wear on pads and rotors.
- Smooth braking engagement.
- Decreased brake NVH (Noise, Vibration and Harshness).
- Exceptional friction level at all temperatures.
- Greater consistent pedal feel.



ANTI-SQUEAL LUBRICANTS (OPTIONAL)

POSITIVE MOLDING TECHNOLOGY

INCLUDES ALL ABUTMENT HARDWARES (WHERE APPLICABLE)

ANTI-RATTLE SHIMS TECHNOLOGY



PASSENGER BRAKE PADS

AVAILABLE IN 4 PREMIUM SERIES

POSITIVE MOLDING TECHNOLOGY

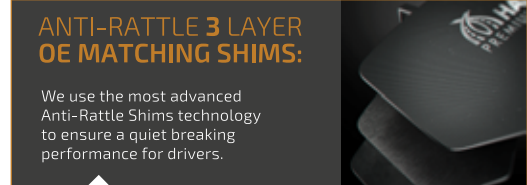
Positive Molding Technology is an important factor in production of HARDEX products. Positive molding results in a more uniform density in the production of the brake pad. It also allows using less resin content in formulation of the brake pad which can lead to improvement in the fading characteristic of the brake pad. The brake pads produced by positive molding process is proven to have much better stopping performance. High resin increases fading, which can increase stopping distances up to 50%..

All HARDEX brake pads are manufactured using the same positive molding process utilized by **Original Equipment** suppliers. Positive molding uses extreme pressure to compress the friction material and bond it to the backing plate. This process assures consistent friction material density throughout the pad, resulting in even wear and performance characteristics throughout the life of the brake pad.



OE STYLE BACKING PLATE:

Available in **Wire-drawing** & **Hole Drilled** types.



ANTI-RATTLE 3 LAYER OE MATCHING SHIMS:

We use the most advanced Anti-Rattle Shims technology to ensure a quiet breaking performance for drivers.

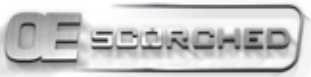


POSITIVE MOLDING TECHNOLOGY MAIN FEATURES:

- Maintains constant friction consistency
- Ensures better braking performance
- Delivers longer service life
- Requires less resin material
- Resists heat fade

SCORCHING PROCESS MAIN FEATURES:

- Removes impurities such as bonding material
- Provides optimal stopping performance
- Reduces noise caused by pad glazing
- Delivers consistent performance across the entire operating range



In addition to these features HARDEX has added a scorching process to all of its brake pads. This additional process forces any impurities out of the friction material and pre-burnishes the pads to greatly accelerate the brake-in process. This OEM process enhances key friction performance levels. Scorching raises initial cold effectiveness, stabilizes friction levels right out of the box, provides consistent performance across the entire operating range. During the scorching phase; each brake pad surface is super-heated to simulate the initial break-in process performed by installation technicians.

This additional step removes any uncured bonding agents eliminating the need for initial break-in and reducing noise caused by pad glazing. Scorching thermally conditions the pad material which yields a more consistent and higher friction level right out of the box. Scorching benefits the vehicle owner by promoting a more complete bed-in of new pads, increasing the effective stopping power from the first stop.

PREMIUM LOW-METALLIC FRICTION

PREMIUM CERAMIC FRICTION

PREMIUM FRICTION MATERIAL & OE SCORCHED:

Manufactured using the finest raw materials and scorched same as the OEM products. In order for a newly installed brake pad to have superior braking performance and comfort from the start, HARDEX® uses a scorching process that delivers a shorter bedding-in period and an efficient brake operation, right from the first brake use.

PREMIUM DYNAMIC FRICTION

PREMIUM ORGANIC FRICTION

