

PREMIUM SERIES

PASSENGER CARS, SUVs & LIGHT TRUCKS

PREMIUM LOW METALLIC BRAKE PADS

In today's high horsepower vehicle, nothing is more important than the brake system. If you have noticed strange noises or squeaking when braking, unusual shaking when you apply the brakes, or uneven pulling to one side, these might be indications of worn brakes that need to be replaced. Hardex® is a leader in brake technology and has the experience to deliver premium low-metallic brake pads that promotes better heat transfer, providing quality braking every time.

EXCEPTIONAL BRAKING TECHNOLOGY

Hardex® Premium Low-Metallic Brakes Pads are made from an organic formula combined with small amounts of metal that help with heat transfer to offer improved braking. They are designed to keep wheels exceptionally clean, and deliver first-rate stopping power in a shorter stopping range. Exceedingly rotor friendly, these brake pads are ultra-quiet with no break-in required.

Delivering the ultimate performance and the safest braking experience, our high performance low-metallic brake pads are 100% asbestos free and made with first-rate brake friction material, providing optimal heat resistance for all kinds of driving conditions and weather.



LOW-METALLIC BRAKE PADS

MAIN FEATURES:

- 40,000 to 50,000 km lifetime.
- 100% asbestos free formula.
- Superior heat transfer and resistance in all driving conditions.
- Exceptionally long brake pad and rotor life.
- Outstanding braking performance for heavy load vehicles.
- Economical and reliable.
- No break-in needed.
- Substantial reduction in dust.



OE QUALITY PERFORMANCE

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



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.

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

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

