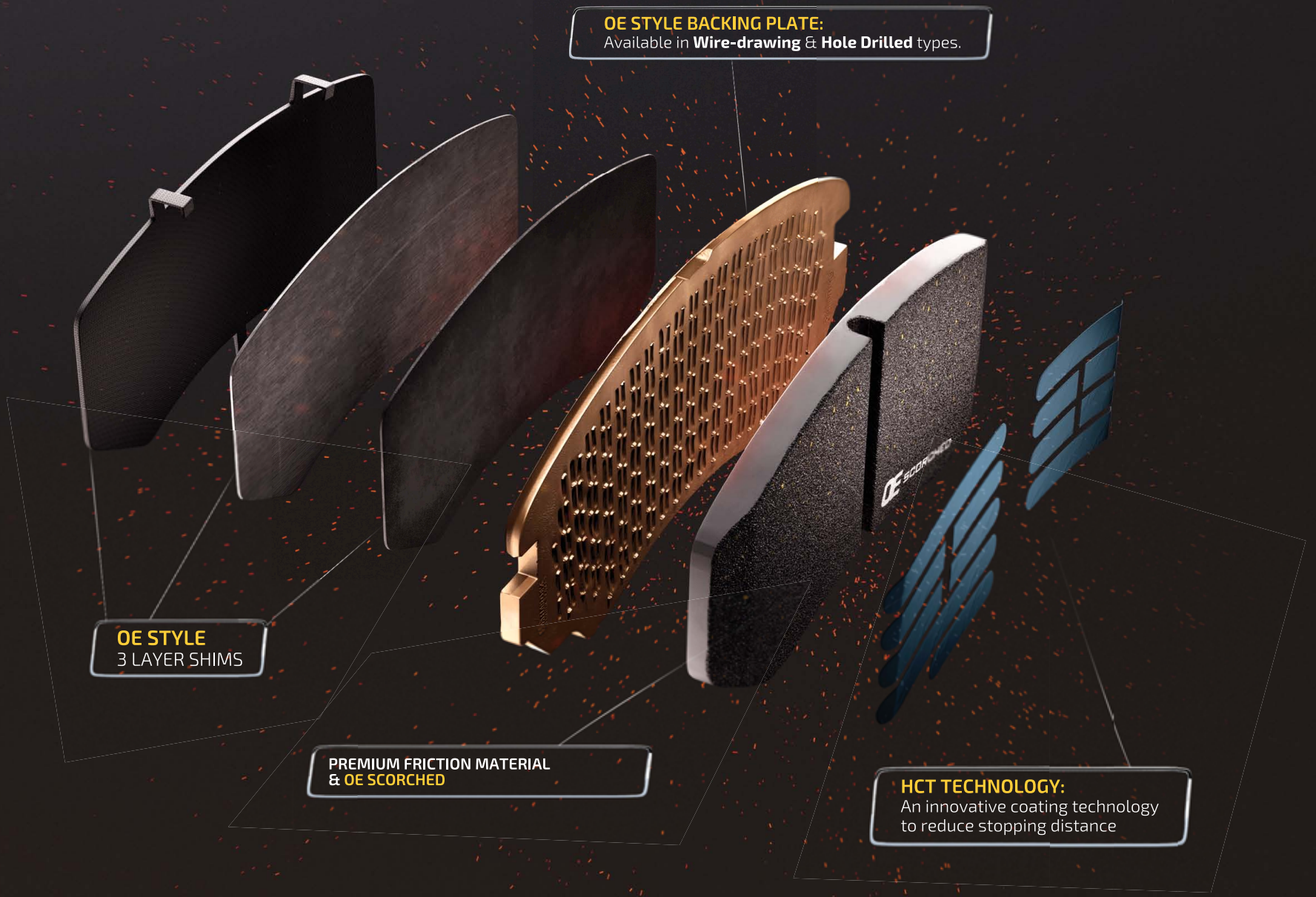
BY HARDEX®

Energy®

PROFESSIONAL BRAKE PADS

STOP LIKE A PRO!


OE STYLE BACKING PLATE:
Available in **Wire-drawing** & **Hole Drilled** types.
OE STYLE
3 LAYER SHIMS
PREMIUM FRICTION MATERIAL
& OE SCORCHED
HCT TECHNOLOGY:
An innovative coating technology
to reduce stopping distance

ENERGY® PROFESSIONAL BRAKE PAD SERIES

PASSENGER CARS & SUVS

12 MONTHS* OR 30,000 KM WARRANTY

*SOME TERMS & CONDITIONS APPLY

GOLD SERIES

The professional ENERGY® GOLD BRAKE PADS series are designed for everyday driving and compatible for all types of passenger cars! A world-class combination of best stopping power and quiet braking performance benefiting from the unique hct technology by HARDEX® BRAKES CANADA.

GOLD SERIES OFFER

- **40,000 to 50,000 km lifetime.**
- **100% asbestos free formula.**
- **30,000 km or 12 months replacement warranty.** (see hardex.ca for terms & conditions)
- **HCT technology:** an innovative coating technology to reduce stopping distance Outstanding braking performance for heavy load vehicles.
- **OE style backing plate** available in wire-drawing and hole drilled with powder coated for corrosion protection and hot-glued to guarantee shear resistance in most extreme driving conditions.

PLATINUM SERIES

The professional ENERGY® PLATINUM BRAKE PADS series are our top of the line brakes which we've ever designed! A unique formulation to offer the ultimate braking performance to drivers! We use the finest raw materials to manufacturer this new series of brake pads. The platinum series are truly a world-class unique product available in the market at this moment. Platinum series are recommended for the latest generation of cars from 2012 and younger or heavier SUVs.

PLATINUM SERIES OFFER

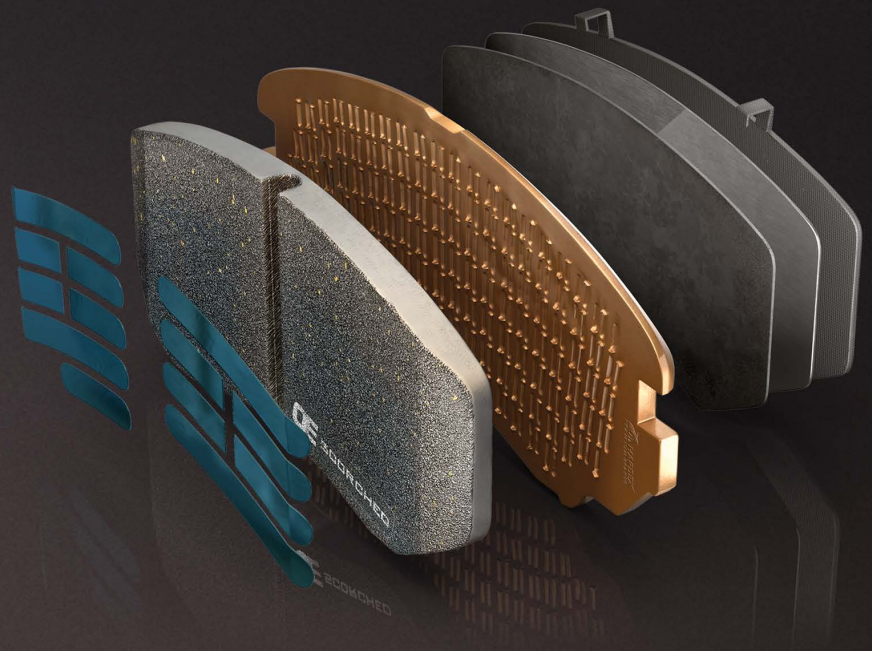
- **50,000 to 60,000 km lifetime.**
- **100% asbestos free formula.**
- **30,000 km or 12 months replacement warranty.** (see hardex.ca for terms & conditions)
- Smooth pedal feel.
- Maximum noise reduction.
- Exceptionally long lasting pad life.
- Outstanding braking performance for heavy load vehicles.
- **HCT technology:** an innovative coating technology to reduce stopping distance. Outstanding braking performance for heavy load vehicles.
- **OE style backing plate** available in wire-drawing and hole drilled with powder coated for corrosion protection and hot-glued to guarantee shear resistance in most extreme. driving conditions.

OE QUALITY PERFORMANCE

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.



POSITIVE MOLDING TECHNOLOGY
MAIN FEATURES:

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

OE SCORCHED

ANTI-SQUEAL LUBRICANTS (OPTIONAL)

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.