FRICTION - BRAKE PADS



THE BEST IN BRAKES



A Guide to **Raybestos**®

Premium Friction Line

Element3[™] EHT[™] Enhanced Hybrid Technology

- \cdot The best attributes of ceramic and semi-metallic all in one pad
- \cdot Unsurpassed stopping power and vehicle control





Element3[™] PG[™] Professional Grade[™]

- Delivers the best attributes of semi-metallic or ceramic comparable to OE
- · Premium shims for maximum noise damping

Mid-Grade Friction Line

Reliant[™] *Reliable Stopping Power*

- \cdot Ceramic or semi-metallic materials consistent with OE
- \cdot Premium noise damping layered shim



Value Friction Line

Service Grade[™]

- \cdot Affordable ceramic or semi-metallic
- · Engineered for safe, quiet braking







Specialty Friction Line

School Bus

- · Engineered for optimum safety and performance
- · Dependable, quiet, fade resistant braking

Truck, Medium Duty & Air Disc

- · Coverage from Class 1 through Class 8
- Superior friction compounds and designs to meet OE fit, form and function





Police

Specifically formulated for pursuit and support vehicles
Quiet, vibration free performance

European

- Designed specially for high-performance European nameplates
- Formulated to meet the rigorous braking standards established in Europe through Regulation 90



Hardware

Boxed Hardware · Electronic Wear Sensors · Drag Reduction Clips · Dampers

Element3[™] Automotive Brake Pads

Element3[™] is the Raybestos® premium line of automotive brake pads. Selected as the best, together these EHT[™] Enhanced Hybrid Technology and PG[™] Professional Grade[™] formulations offer a comprehensive but complete array of brake pads.



Feel the Difference



Innovation EHT™ Enhanced Hybrid Technology combines the best attributes of ceramic and semi-metallic in one pad



Performance Formulated for long life, less noise, reduced dust and better wear and durability

Element3™ EHT™ Enhanced Hybrid Technology

Providing unsurpassed stopping power, Element3[™] EHT[™] Enhanced Hybrid Technology offers the best attributes of ceramic and semi-metallic all in one pad. Engineered for maximum control in all conditions, and formulated for long life, less noise and reduced dust, EHT[™] Enhanced Hybrid Technology delivers endurance and exceptional braking.

- Domestic and import applications
- Late model coverage
- Superior noise-reducing shims promote quiet stopping performance over a variety of temperature ranges and vehicle platforms
- Compliant to all environmental copper regulations



Stopping Power Engineered for maximum control in aggressive stopping situations







Element3™ PG™ Professional Grade™

Developed for everyday driving conditions, Element3[™] PG[™] Professional Grade[™] automotive brake pads are ideal for standard use.

- Delivers the best attributes of semi-metallic or ceramic comparable to OE
- Superior shims for maximum noise damping
- Application-specific slots and chamfers suppress noise
- Factory cured for effective braking right out of the box



Premium Coverage





Specialty Disc Brake Pads

Bringing together innovation and superior engineering, Raybestos® specifically designed these specialty disc pads with application-specific formulas and full-line coverage for critical target categories. Differentiate your business with the Raybestos® Specialty line.



European

European Disc Brakes for European Cars

The Raybestos[®] European Specialty Disc Brake Pads are a high-quality product designed specifically for high-performance European nameplates. They are specially formulated to meet the rigorous braking standards established in Europe through Regulation 90.

- Exceptional quality and durability
- Optimized for vehicle-specific performance and stopping power
- Friction line provides 90% coverage
- Best formulations for the application including semi-metallic, ceramic and low-metallic
- R90 Certification designed to meet European standards for high speed operation
 - European Safety Certification
 - Stringent, on-vehicle test
 - Certification is mandatory to sell parts in Europe
 - Most numbers in the line are R90 certified
- Excellent pedal feel
- Hardware included where applicable



Police

Designed for Law Enforcement Professionals

- Specifically formulated for pursuit and support vehicles
- Quiet, vibration-free performance
- High-temperature, fade resistant operation
- More Than One Million Miles of Fleet Testing
 - ISO/TS16949-2002 Accreditation
 - 3rd Party Testing Accreditation
 - Performance (SAE J2784)
 - Noise suppression (SAE J2521)
 - - Gogan Hardness Test
 - Shear Test and Density Test
 - Dynamometer Testing
 - On Car Performance Testing
 - Fleet Testing

Specific pursuit rated formulations reduce temperature and fade for optimal performance during high-speed activity.

Truck & Medium Duty

Serious Disc Brake Pads for Serious Fleets

Truck - These superior truck parts are built to perform and are specifically designed for Class 1 truck applications. These exceptional features delivered by the complete line offer the following attributes:

- Mechanically-attached friction whenever the application demands it, providing increased safety
- Best-in-box formulations specific to each application that meet or exceed OE design performance

Medium Duty and Air Disc - Developed for demanding work environments, and created for medium duty and air disc applications, Class 2 through 8, these pads offer outstanding performance and stopping power, even in extreme load and temperature conditions.

- Manufactured with semi-metallic friction materials that are mechanically attached to the backing plate
- Improves shear strength on large puck assemblies, reduces pad end lift and noise while increasing safety and pad life

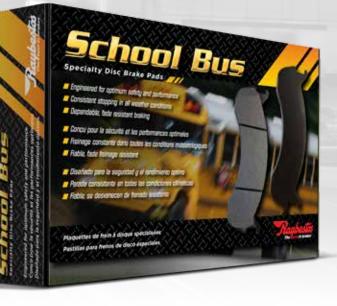


School Bus

Designed for Hardworking Bus Fleets

Specially designed for bus fleets, the Raybestos[®] School Bus Disc Brake Pads are engineered to provide optimum safety and outstanding performance. For dependable, fade-resistant braking with consistent stopping power in all weather conditions, count on these high quality disc brake pads.

- Engineered for optimum **safety** and **performance** on all applications
- Semi-metallic formulations, designed specifically for each school bus application, provide superior **performance**
- Mechanically-attached friction eliminates rust jacking and bonding for improved **safety**
- **Reliable**, stable braking in all weather conditions ensures **safety** and performance
- Designed for all types of driving, including rural and city streets
- Hardware included on 100% of the line for easy installation





Reliant[™] Automotive Brake Pads

Reliable Stopping Power

Reliant[™] is a mid-grade friction line of brake pads offering reliable stopping power at the right price with broad coverage for cars, vans, SUVs and light trucks.

- Hardware included, where applicable
- Ceramic or semi-metallic materials consistent with OE
- Premium noise-damping layered shim
- Chamfered and slotted where OE

The right product. The right price.



VALUE

Service Grade

An affordable, quality line of friction offering coverage for older vehicles and budget-conscious customers.

- Service Grade[™] formulations for everyday stopping
- Friction materials engineered for safe, quiet braking
- Shims, slots and chamfers for quiet operation
- Broad coverage
- Best value





