

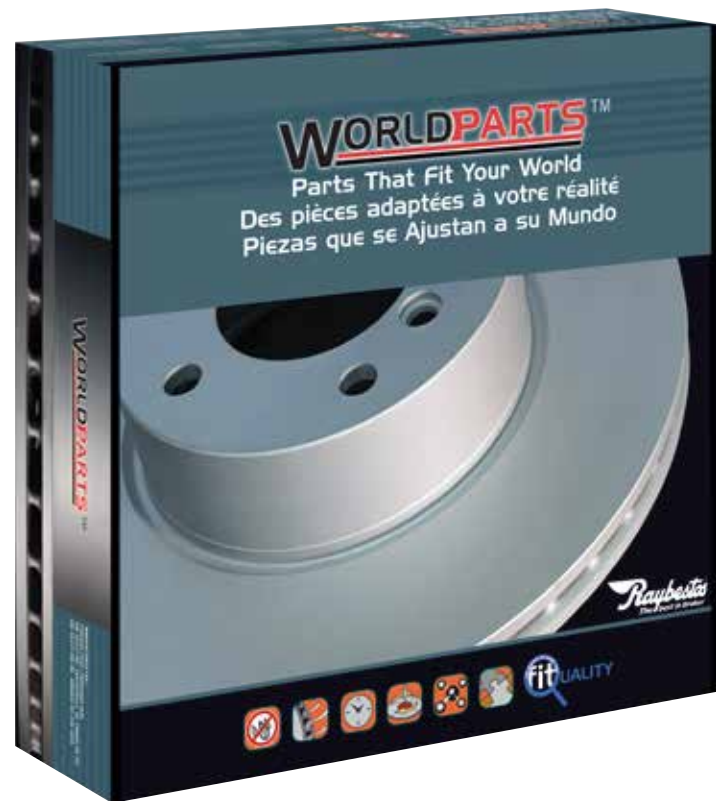


### Quality Fit Guarantee – Perfect Fit Every Time

Process to assure a Perfect Fit Every Time you install a Quality Fit product.

# WORLD PARTS®

Parts That Fit Your World



### Worldparts Coated Rotors Offers:

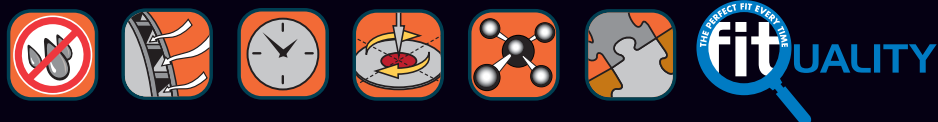
- ▶ First to market domestic and import coverage for vehicles 10 years and younger
- ▶ Full external Grey Fusion 4.0™ coating meets or exceeds Salt-Spray Test Regulation ASTM-B117
- ▶ Vehicle specific designs
- ▶ Years of fleet proven testing
- ▶ Full graphic packaging with identifiable icons supports the quality of the WorldParts Coated Rotor in three languages.

For consumers who want to enhance the look of their vehicle and extend the life of the braking system

## Coated Brake Rotors



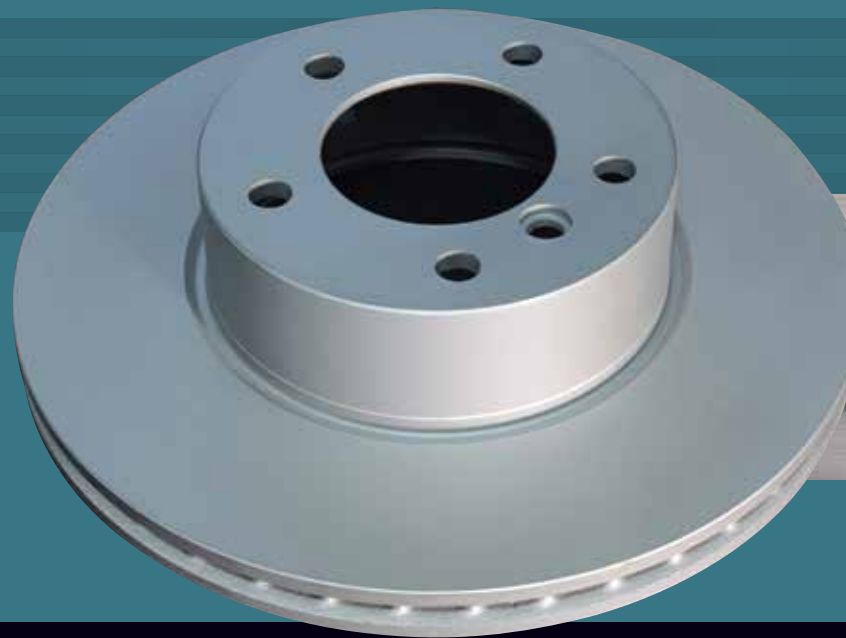
### Parts That Fit Your World



Grey Fusion 4.0 is a trademark of Brake Parts Inc, LLC  
Raybestos trademark used under license from Affinia International, Inc.



# Coated Brake Rotors



## GREY FUSION 4.0™ Protective Anti-Rust Coating

Grey overlapping zinc and aluminum barrier coats the complete rotor, including the hat and flange

- ▶ Improved corrosion resistance of your brake system for a cleaner appearance
- ▶ Surpasses the standard original manufacturer specifications for corrosion resistance

# Parts That Fit Your World

**MAKE SURE THIS DOESN'T HAPPEN TO YOUR ROTORS!**  
**GREY FUSION 4.0™ Protective Anti-Rust Coating Process**

## GREY FUSION 4.0™ Functional Benefits

- ▶ **Bimetallic Corrosion Resistance** – Overlapping zinc and aluminum compound flakes are used to fully coat the rotor; this increases shielding abilities and eliminates the bimetallic cell of most zinc coatings
- ▶ **Solvent Resistant** – Increases resistance to oils, and other automotive fluids such as coolant, bearing grease and brake fluid
- ▶ **Extended Resistance** – Damaged application areas fill in with matrix carbonates to extend corrosion resistance; this prevention matrix slows corrosion reactions
- ▶ **Improved Cooling** – Protective coating keeps rotor edges and vanes clear of rust for optimal airflow and cooling
- ▶ **Tested and Proven** - Years of field-testing prove these rotors stand up to the ruin of rain, salt and snow.

## GREY FUSION 4.0™ Environmental Benefits

**CHROMIUM-FREE**

**NO TOXIC METALS**

- ▶ Free from nickel, cadmium, lead, barium and mercury

**WATER-BASED**

- ▶ Water clean up ▶ Low odor ▶ Worker / ECO friendly



## COATED-SPRAYED PROCESS (OVEN-CURED)

- ▶ 90% of late model OE rotor designs are now coated to some extent
- ▶ Optimal coating (made of zinc and aluminum flakes) on specific areas of the rotor provide a barrier between the iron substrate and the corrosive media



### Application Specific Metallurgy

- ▶ Premium GG20 and GG25 Metallurgy Material (when required)
- ▶ Provides higher conductivity to resist fade and radial cracking



### OE Design and Weight

- ▶ Designed on the original equipment specifications to match the needs of your vehicle



### OE Vane Configuration Design & Quantity

- ▶ For improved brake performance and life with optimal cooling and decreased fading



### Non-Directional Finishing

- ▶ For reduced vibration and exceptionally smooth and quiet braking performance



### Ready to Install

- ▶ No machining or degreasing to save installation time



### Quality Fit

- ▶ Process to assure a Perfect Fit Every Time you install a Quality Fit product.