

## **Product Data Sheet**

# **MAGNI 190**

BRAKE ROTOR AND DRUM COATING



Magni 190 is a high-performance, chrome-free coating – engineered for use on brake rotors and drums – that can be applied on as-cast or machined surfaces. The bright silver appearance provides a refined, premium appearance. This inorganic, metallic film contains proven corrosion inhibitors and lamellar pigments, and offers exceptional cathodic protection in a single thin layer.

- Applied via dip-spin or spray methods
- Cost-effective single-coat system
- Frictional output similar to a bare rotor; rotors can be fully coated to include brake plates
- Improves product performance by protecting against under-vehicle corrosion
- Reduces warranty costs related to brake pedal pulsation
- Resistant up to 450° C for 12 hours followed with an ice-water quench
- Will not "ball up" or spall brake surfaces

### **PERFORMANCE DATA\*:**

Coating thickness 12-15 microns

Color Silver

Heat resistance > 450° C

Salt spray ASTM B117:

TM B117: 400 hours

### **OEM SPECIFICATIONS:**

Honda HES D2021



\* Typical Values - refer to OEM Specifications and Magni Application Guidelines for official specifications

