

## **Product Data Sheet**

# **MAGNI 141**

BRAKE ROTOR COATING



Magni 141 is a next-generation advancement to our current brake rotor coating lineup. This coating has been developed to maintain the customer-preferred characteristics of having a single-layer, sacrificial film for superior corrosion protection. It also offers the added benefits of increased corrosion performance at thinner films, a harder and more abrasion-resistant film, as well as a darker appearance for styling purposes.

Magni 141's frictional output is similar to a bare rotor, allowing for application to all braking surfaces without the cost and inefficiencies of masking operations for the applicator.

- Applied via dip-spin or spray methods
- Will not "ball up" during brake application
- Reduces warranty costs related to brake pedal pulsation
- Reduces "sticking" of the pads after long-term parking conditions
- Allows easy removal of coated rotors for service; protects delicate and expensive anti-lock brake system components

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

Coating thickness 15-35 microns (see OEM specifications)

Cyclic Ford L-467 14 cycles

Daimler 240 hr cass test

Color Gray

Salt spray
ASTM B117: 600 hours

### **OEM SPECIFICATIONS:**

Daimler DBL7312 Ford WSS-M2P170-B2



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