

Performance, covered.

## **Product Data Sheet**

# **MAGNI 590**

FASTENER COATING



Magni 590 is a chrome-free duplex coating that combines an inorganic zinc-rich basecoat with an organic topcoat. Engineered for use on fasteners, including nuts, bolts, screws and other hardware, Magni 590 offers fewer processing steps, resulting in improved quality and reduced cost. Magni 590 is applied via dip-spin or spray application methods.

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

Coating thickness

5 microns minimum (topcoat) over 7 microns minimum

(basecoat)

Color

Silver

Salt spray

ASTM B117: 480 hours

Coefficient of friction

ISO 16047:  $0.11 \pm 0.03$ 

### **OEM SPECIFICATIONS:**

Daimler-Benz

DBL 9440, 8440

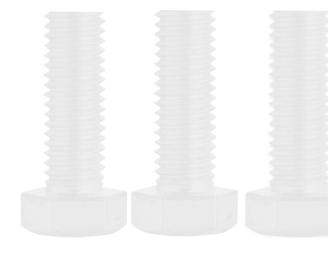
Ford

WSD-M21P11-B1

General Motors

GMW 14C-PT,

GMW 00255-F





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

