

# MAGNI 295

## MAGNI 295

CHASSIS STRUCTURAL  
AND SUSPENSION  
COMPONENT COATING



Magni 295 is a chrome-free, corrosion-resistant coating engineered for use on uncoated low-carbon steels; uncoated thin-gauge, high-strength steels; and uncoated ultra-high-strength steel components prior to application of electro-deposition coatings. This coating is typically applied to chassis and structural components and assemblies, stampings and other products requiring corrosion protection beyond standard e-coating.

- Excellent sacrificial corrosion protection beneath e-coat; guards against inside-out corrosion common to chassis components with complex geometries
- Allows incorporation of thinner-gauge, high-strength steels, resulting in weight savings

### PERFORMANCE DATA\*:

**Coating thickness** 10-20 microns  
beneath standard  
e-coat  
15-25 microns  
(e-coat)

**Color** Silver

#### Cyclic corrosion resistance

GMW 14872 with 5 pints of gravel (per  
GMW14700, method C): 100+ cycles

Toyota CCT-A: 40 cycles

**Salt spray**  
ASTM B117:

1,500 hours

### OEM SPECIFICATIONS:

Daimler-Benz	DBL 8440.60
FORD	ESGCP1-1B332-AA
General Motors	GMW 14671 Type H



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