

MAGNI 295

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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 GMW 14700,
method C): 100+ cycles

Toyota CCT-A: 40 cycles

Salt spray
ASTM B117: 1,500 hours

OEM SPECIFICATIONS:

Daimler	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