

MAGNI 535

MAGNI 535 FASTENER COATING



Magni 535 is a chrome-free duplex corrosion protection coating that combines an inorganic zinc-rich basecoat with an aluminum-rich organic topcoat. It is typically applied to fasteners, including nuts, bolts and other hardware.

- Alleviates hydrogen embrittlement concerns
- Applied via dip-spin or spray application methods
- Contains metallic pigments that mitigate galvanic corrosion activity when coated fasteners are assembled into aluminum or stainless steel
- Two-coat system provides cost advantage and superior corrosion resistance

PERFORMANCE DATA*:

Coating thickness	5-8 microns (topcoat) over 8-10 microns (basecoat)
Color	Silver
Coefficient of friction WZ101:	0.22 ± 0.03
Salt spray ASTM B117:	1,000 hours

OEM SPECIFICATIONS:

Delphi	DDX551810
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*Typical Values - refer to OEM Specifications and Magni Application Guidelines for official specifications