

MAGNI 562

MAGNI 562 FASTENER COATING



Magni 562 is a chrome-free duplex coating that combines electroplated zinc nickel and hex-chrome-free passivated substrate with an aluminum-rich organic topcoat. A coating that can be engineered to specific coefficient-of-friction needs, Magni 562 is offered with exempt solvents and typically applied to fasteners, including nuts, bolts and other hardware. Magni 562 can be applied via dip-spin or spray application methods.

PERFORMANCE DATA*:

Coating thickness	5-8 microns (topcoat) over 6-10 microns zinc nickel (basecoat)
Coefficient of friction ISO 16047:	0.15 ± 0.03 (other levels available)
Color	Gray; silver
Cyclic corrosion resistance SAEJ2334:	120 cycles
Salt spray ASTM B117:	1,500 hours

OEM SPECIFICATIONS:

FCA PS-9295



*Typical Values – refer to OEM Specifications and Magni Application Guidelines for official specifications
Anti-Corrosion Effect Pigment Paint