

## **Product Data Sheet**

## MAGNI 562 FASTENER

**COATING** 



Magni 562 is a chrome-free duplex coating that combines electroplated zinc nickle 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.

**FCA** 

## **PERFORMANCE DATA\*:**

## **OEM SPECIFICATIONS:**

PS-9295

Coating thickness

5-8 microns

(topcoat)

over 6-10 microns zinc nickel (basecoat)

Coefficient of friction

ISO 16047:

 $0.15 \pm 0.03$ 

(other levels av

Color

Gray; silver

Cyclic corrosion

resistance

SAEJ2334:

120 cycles

Salt spray

**ASTM B117**:

1,500 hours





\*Source: https://magnicoatings.com/

