

## **Product Data Sheet**

## MAGNI 570 FASTENER

**COATING** 



Magni 570 is a chrome-free duplex coating that combines electroplated zinc and hex-chrome-free passivated substrate with a black organic topcoat. A coating that can be engineered to specific coefficient of friction needs, Magni 570 is offered with exempt solvents and typically applied to fasteners, including nuts, bolts and other hardware. Magni 570 can be applied via dip-spin or spray application methods.

## **PERFORMANCE DATA\*:**

Coating thickness 5-8 microns

(topcoat)

over 8-10 microns zinc plate (basecoat)

Coefficient of friction

ISO 16047:

 $0.13 \pm 0.03$ 

(other levels available)

Color

Black

(other colors available)

Cyclic corrosion

resistance

GM9540P:

80 cycles

SAEJ2334:

60 cycles

Salt spray

**ASTM B117**:

1,000 hours

## **OEM SPECIFICATIONS:**

FCA

PS-9295

**General Motors** Volkswagen

GMW 4707

C 347 (TL 217 black)



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

