

MAGNI 562

## MAGNI 562 FASTENER COATING



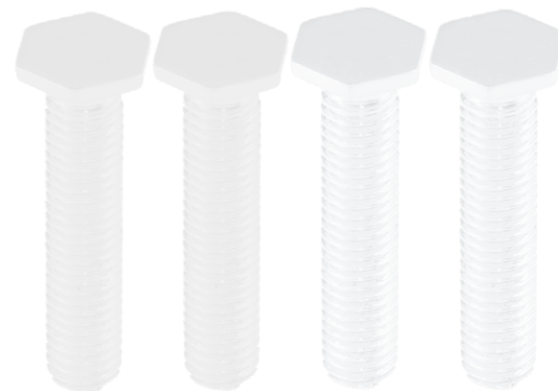
Magni 562 is a chrome-free duplex coating that combines electroplated zinc nickel and hex-chrome-free passivated substrate with an aluminum-rich organic topcoat. A coating that can be engineered to specific coefficient-of-friction needs, Magni 562 is offered with exempt solvents and typically applied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

### PERFORMANCE DATA:

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

### OEM SPECIFICATIONS:

|     |         |
|-----|---------|
| FCA | PS-9295 |
|-----|---------|



\*Typical Values – refer to OEM Specifications and Magni Application Guidelines for official specifications