



## MAGNI 501

Magni 501 is a silver chrome-free, inorganic zinc-rich fastener coating system.

Magni 501 provides superior product performance in a single layer.

Magni 501 is engineered to be a **replacement coating system for zinc plating** offering:

- Exceptional corrosion resistance
- Completely chrome-free
- Excellent adhesion
- No hydrogen embrittlement
- No waste treatment

Magni 501 is designed for use on fasteners such as nuts, bolts, screws and other types of hardware. This product can be applied via dip/spin or spray application methods.

### Performance Data:

Salt Spray ASTM B117	240 Hours
Coefficient of Friction Coefficient of Friction Tested per DIN 946 ±.03	0.18
Coating Thickness	8-10 microns
Acceptable Pre-Treatments	Shot peening or Clean and seal

