



MAGNI 560

Magni 560 is a duplex fastener coating system that combines electroplated zinc and hex chrome-free passivated substrate with an aluminum-rich organic topcoat.

This system can be custom engineered to specific coefficient of friction needs. Magni 560 is also offered with exempt solvents.

Magni 560 is designed for use on fasteners such as nuts, bolts, and other miscellaneous hardware. This coating can be applied via dip/spin or spray application methods and is available in a variety of colors.

Performance Data:

Salt Spray ASTM B117	1000 Hours
Cyclic Corrosion Resistance	
GM9540P	80 cycles
SAEJ2334	60 cycles
Volvo VCS 1027,149	tbd
Coefficient of Friction Coefficient of Friction Tested per DIN 946 ±.03	0.16 (other levels available)
Coating Thickness	13-18 microns

Specifications:

Ford	S440 (WSS-M21P40-A1/A2)
General Motors	GM4707, GM7113M
Chrysler	PS-9295
Case New Holland	MAT0320, Type 2, Class A
Tacom/US Army	12469117
Volvo	VCS5737.29

