



# MAGNI 577

*Magni 577 is a black, chrome-free, UV stable, fastener coating system that combines an inorganic zinc-rich basecoat with an organic topcoat. The dark basecoat provides sacrificial protection of the steel while the high-gloss black topcoat creates a durable barrier. Magni 577 is suitable for applications requiring a higher gloss for styling purposes.*

*Magni 577 is engineered with integrated friction modifiers to eliminate the need for sealers or post coating lubricants and ensures repeatable torque/tension characteristics in assembly.*

*Magni 577 is designed for use on fasteners such as nuts, bolts, and other miscellaneous hardware. This product can be applied via dip/spin or spray application methods.*

## Performance Data:

**Salt Spray** 480-1000 Hours  
ASTM B117

**Coefficient of Friction** 0.12  
Coefficient of Friction Tested per DIN 946 ±.03

**Coating Thickness** 12-20 microns

## Specifications:

General Motors GMW4205  
 Chrysler PS-10378

