

# MAGNI 577

## MAGNI 577 FASTENER COATING



Magni 577 is a chrome-free, UV-stable coating that combines an inorganic zinc-rich basecoat with an organic topcoat. Engineered for use on fasteners, including nuts, bolts and other hardware, Magni 577 features a dark basecoat that provides sacrificial protection of steel and a high-gloss black topcoat that creates a durable barrier.

- Engineered with integrated friction modifiers to eliminate the need for sealers or post-coating lubricants
- Ensures repeatable torque/tension characteristics in assembly
- Suitable for applications requiring high gloss for styling purposes

### PERFORMANCE DATA\*:

Coating thickness    5 microns minimum (topcoat) over  
7 microns minimum (basecoat)

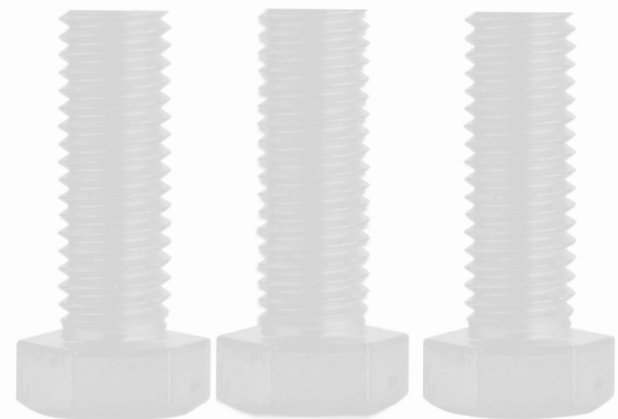
Coefficient of friction  
ISO 16047:            0.12 ± 0.03

Color                    Black, glossy

Salt spray  
ASTM B117:            1,000 hours

### OEM SPECIFICATIONS:

FCA	PS-10378 (black A)
General Motors	GMW 4205



\*Typical Values – refer to OEM Specifications and Magni Application Guidelines for official specifications  
Anti-Corrosion Effect Pigment Paint