



MAGNI 577 FASTENER COATING



Magni 577 is a chrome-free, UV-stable coating that combines an inorganic zincrich 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

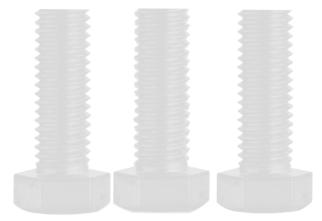
Salt spray

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

