

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.

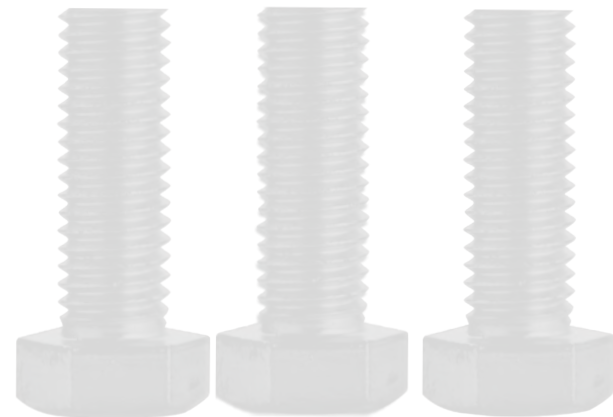
- Engineered with integrated friction modifiers to eliminate the need for sealers or post-coating lubricants
- Ensures repeatable torque/tension characteristics in assembly
- Suitable for applications requiring high gloss for styling purposes

PERFORMANCE DATA*:

Coating thickness	12-20 microns
Coefficient of friction ISO 16047:	0.12 ± 0.03
Color	Black, glossy
Salt spray ASTM B117:	480-1,000 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