



MAGNI 575

Magni 575 (formerly known as Dorrtech Black) is a black chrome-free duplex 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 black topcoat creates a durable barrier.

Magni 575 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 575 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 0.13
Coefficient of Friction Tested per DIN 946 ±.03

Coating Thickness 12-20 microns

Specifications:

Bobcat PS-106B
General Motors GMW3359
Delphi DX551803
Mercury Marine

