THE MAGNI GROUP, INC.™
Engineered Coatings

MAGNI 567

Magni 567 is a chrome-free fastener coating system, designed specifically for the stringent corrosion and friction performance requirements of the Japanese automotive manufacturers and their suppliers.

Magni 567 is a three layer coating system, (2 basecoat and 1 topcoat), which provides consistent coverage and chemical protection. Friction modifiers are integrated into the Magni 567 topcoat, providing repeatable torque tension characteristics during assembly. A low cure temperature provides processing savings and allows this system to be applied on many parts and configurations competitive systems are unable to achieve, due to excessively higher cure temperatures.

Magni 567 is designed for use on fasteners, such as nuts, bolts, screws and other types of hardware. It's available in various colors and can be applied via dip/spin or spray application methods.

Performance Data:

Salt Spray ASTM B117	1500 Hours

Cyclic Corrosion Resistance

CCT-I Nissan	80 cycles
CCT-A Toyota	30 cycles
CCT Honda	40 cycles

Coefficient of Friction
Coefficient of Friction Tested per NES D3002 ±.02

Magni 567	0.13
Magni 567 E	0.10
Magni 567 J	0.28
Magni 567 R	0.16
Magni 567 T	0.20

Coating Thickness	12 microns

Specifications:

Toyota	meets reqs. of TSH 7702G

ISO9001
CERTIFIED MANUFACTURING

THE MAGNI GROUP.COM
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