

MAGNI 518

MAGNI 518 FASTENER COATING



Magni 518 is a chrome free, and PFAS free duplex fastener coating system that combines a waterborne zinc-rich base coat with a low cure silicate sealer. The silicate sealer can be adjusted to meet various friction requirements while providing outstanding adhesion and chip resistance.

Magni 518 can be applied via dip-spin or spray application methods.

PERFORMANCE DATA*:

Coating thickness	1-3 microns (topcoat) over 8-10 microns (basecoat)
Coefficient of friction ISO 16047:	0.15 ± 0.03
Color	Silver
Salt spray ASTM B117:	1,000 hours

OEM SPECIFICATIONS:

Approvals pending;
testing and validation
in progress.



* Typical Values – refer to OEM Specifications and Magni Application Guidelines for official specifications

