



MAGNI 510

Magni 510 is a chrome-free duplex fastener coating system that combines an electroplated zinc and hex-chrome free substrate with a chrome-free aluminum-rich organic topcoat.

Magni 510 provides superior product performance in fewer layers than comparable finishes. Fewer processing steps results in improved quality and reduced costs. Magni 510 is designed for use on fasteners such as nuts, bolts, screws and other types of hardware and is available in bright silver.

This product can be applied via dip/spin or spray application methods.

Performance Data:

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| Salt Spray <small>ASTM B117</small> | 1000 Hours |
| Cyclic Corrosion Resistance | |
| DIN50018-1.0 | 30 cycles minimum |
| DIN50018-2.0 | 15 cycles minimum |
| Coefficient of Friction <small>Coefficient of Friction Tested per DIN 946 ±.03</small> | 0.15 |
| Coating Thickness | 8-10 microns over 5-8 microns zinc/chromate |

Specifications:

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| Ford | WSS-M21P37-A3 |
| Chrysler | PS-9295 |

