

MAGNI 565



FASTENER COATING

MAGNI 565 BLUE

Magni 565 Blue is a chrome-free duplex coating that combines an inorganic zinc-rich basecoat with an aluminum-rich organic topcoat. Formulated as a two-coat system and resistant to automotive fuels and fluids, Magni 565 Blue is the preferred fastener coating of leading global automotive manufacturers. It provides superior corrosion protection and cost-effectiveness, and is typically applied to externally threaded fasteners, stampings and other hardware.

- ✓ Applied via dip-spin or spray application methods
- ✓ Alleviates hydrogen embrittlement concerns
- ✓ Excellent bimetallic corrosion resistance
- ✓ Paintable
- ✓ RoHS, WEEE and ELV compliant

PERFORMANCE DATA*:

Coefficient of friction	
ISO 16047:	0.15 ± 0.03 (other levels available)
Color	
	Blue
Cyclic corrosion resistance	
GMW 14872:	Duration E
SAEJ2334:	120 cycles
Volvo VCS 1027, 149:	TBD
Salt spray	
ASTM B117:	840 hours

OEM SPECIFICATIONS:

FCA	PS-11036
Ford	WSS-M21P37-A4 (S439T)



*Source: <https://magnicoatings.com/>