

MAGNI 595

MAGNI 595 FASTENER COATING



Magni 595 is an inorganic zinc/aluminum coating that employs heat-resistant resin chemistry for applications subjected to extreme temperatures that exceed the capability of conventional metallic coatings. Resistant to temperatures up to 1200° F, Magni 595 is engineered for use on fasteners and other components.

Magni 595 contains integrated friction modifiers to eliminate the need for sealers or post-coating lubricants. It is most commonly applied via the dip-spin application method but can also be applied via dip-drain or spray methods.

PERFORMANCE DATA*:

Coating thickness	8-10 microns (topcoat) over 15-18 microns (basecoat)
Coefficient of friction ISO 16047:	0.12 ± 0.03
Color	Silver
Heat resistance	650° C MAX
Salt spray ASTM B117:	400-1,000 hours

OEM SPECIFICATIONS:

Delphi	DX551802
Ford	WSA-M2P170-A3



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