

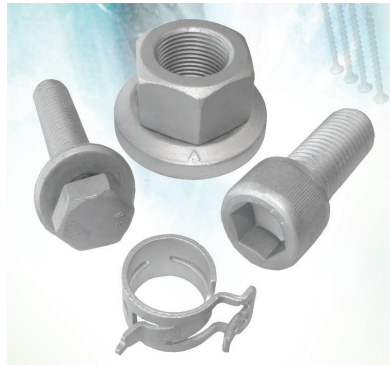
MAGNI 565

Magni 565 is a chrome free duplex fastener coating system that combines an inorganic zinc-rich basecoat with an aluminum-rich organic topcoat. Magni 565 has been formulated as a two-coat system, providing a cost advantage while maintaining superior corrosion resistance. Friction modifiers are integrated into the Magni 565 topcoat, providing repeatable torque tension characteristics during assembly.

Magni 565 is designed for use on externally threaded fasteners, stampings and other types of hardware.

This product can be applied via dip-spin or spray and is available in a variety of colors.

Magni 565 is currently the preferred finish on fasteners at many automotive manufacturers.



Performance Data:

Salt Spray 480-1000 Hours

ASTM B117

Cyclic Corrosion Resistance

GM9540P 60 cycles

SAEJ2334 120 cycles

Volvo VCS 1027,149 tbd

Coefficient of Friction 0.13 (other levels available)

Coefficient of Friction Tested per DIN 946 +.03

Coating Thickness 13 microns

No Hydrogen Embrittlement Concerns

Excellent Bi-Metallic Corrosion Resistance

Heat Resistance 250o F (long term)

500o F (short term)

Resistant to Automotive Fuels and Fluids

Paintable

RoHS, WEE, and ELV Compliant

Salt Spray 240 Hours (ASTM B117)

Coating Thickness 50 microns

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We cannot accept liability for any loss, injury or damage which may result from its use.

We do not warrant the accuracy or completeness of any such information whether orally or in writing.

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Specifications:

Arvin Meritor P91

Bobcat PS-106A

BMW GS90010

Briggs & Stratton

Brose BN590295-106

Case New Holland MAT0320, Type 1, Class A

Chrysler PS-5873 (ref: PS-10633 non-threaded)

PS-10633, PS-10378

Daimler-Benz DBL 8440

Delphi DX551801, DX45501804

DX551810, DX44501804

Fiat 9.57513/Tipo IV

Ford S439 (WSS-M21P37-A1)

General Motors GM7114M, GMW3359

Int'l Truck TMS-4518, Type I

ISO 10683

JLG 4150701

John Deere JDM F13

Land Rover LRES.21.ZS.05

Nissan M4601

Porsche PTL 7529

PSA B15 3320

Renault Trucks 01.71.4002/H

Tacom/US Army 12469117

Toro

Trane S 3201063A1

TRW TS 2-25-60, Class A

Volkswagen TL 233

Volvo VCS5737.29, .19

Coatings available from WEPLtd

Wood Lane, Fordhouses, Wolverhampton WV10 8HN

tel: 01902 397333 fax: 01902 785372

enquiries@anochrome-group.co.uk

www.anochrome.co.uk

MAGNI 577

Magni 577 is a black, chrome-free, UV stable, fastener coating system that combines an inorganic zinc-rich basecoat with an organic topcoat. The dark basecoat provides sacrificial protection of the steel while the high-gloss black topcoat creates a durable barrier.

Magni 577 is suitable for applications requiring a higher gloss for styling purposes.

Magni 577 is engineered with integrated friction modifiers to eliminate the need for sealers or post coating lubricants and ensures repeatable torque/tension characteristics in assembly.

Magni 577 is designed for use on fasteners such as nuts, bolts, and other miscellaneous hardware.

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



Performance Data:

Salt Spray 480-1000 Hours (ASTM B117)

Coefficient of Friction 0.12

Coefficient of Friction Tested per DIN 946 +.03

Coating Thickness 12-20 microns

Specifications:

General Motors GMW4205

Chrysler PS-10378

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MAGNI 575



Magni 575 is a black chrome-free duplex fastener coating system that combines an inorganic zinc-rich basecoat with an organic topcoat. The dark basecoat provides sacrificial protection of the steel while the black topcoat creates a durable barrier.

Magni 575 is engineered with integrated friction modifiers to eliminate the need for sealers or post coating lubricants and ensures repeatable torque/tension characteristics in assembly.

Magni 575 is designed for use on fasteners such as nuts, bolts, and other miscellaneous hardware.

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

Performance Data:

Salt Spray 480-1000 Hours (ASTM B117)

Coefficient of Friction 0.13

Coefficient of Friction Tested per DIN 946 +.03

Coating Thickness 12-20 microns

Specifications:

Bobcat PS-106B

Chrysler PS-10378

General Motors GMW3359

Delphi DX551803

Mercury Marine

**Coatings available from
WEPLtd**

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MAGNI 130

Magni 130 is a chrome-free water-reducible paint for brake rotors and drums. The coating is applied to a clean, dry part and is cured at 200°C. Coated parts can be handled immediately after coating.

Magni 130 is approved for use at several Japanese vehicle manufacturers in America and Europe. This durable coating provides high corrosion resistance and is a cost effective single coat system.

Magni 130 is black in colour. Magni 130 can be applied via spray application methods.



Performance Data:
Salt Spray 240 Hours (ASTM B117)
Coating Thickness 50 microns

Specifications:
Toyota TSH3128G
Hyundai MS 619-07
Subaru
Mitsubishi

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MAGNI 140



Magni 140 is a chrome-free, high performance coating system engineered for brake rotors.

This inorganic, metallic film contains proven corrosion inhibitors in a single, thin layer and has the ability to dry in ambient conditions.

Magni 140 provides superior product performance by protecting against under-vehicle corrosion. Since Magni 140 has frictional output similar to a bare rotor, it can be applied to all braking surfaces, and overspray is permissible to reduce application costs. It will not ball up during brake application and reduces warranty costs related to brake pedal pulsation. Coated rotors are easily removed for service, protecting delicate and expensive anti-lock brake system parts.

Magni 140 is available in dark grey, and can be applied via spray or dip/spin application methods.

Performance Data:
Salt spray 400 Hours (ATSM B117)
Coating thickness 25 microns

Specifications:
Chrysler MS10783

Coatings available from WEPLtd

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