

Product Data Sheet

MAGNI 235

MUFFLER, RESONATOR, TAILPIPE, EXHAUST BEZEL AND DIESEL ENGINE ATD COATING (HIGH TEMPERATURE RESISTANT)



Magni 235 is a chrome-free coating engineered for use on uncoated steel, aluminized stainless steel and cast iron materials. This coating offers exceptional corrosion resistance and withstands temperatures of up to 500° C; it is typically applied to fabricated mufflers, resonators, tailpipes, exhaust bezels and diesel engine after-treatment devices (ATDs).

PERFORMANCE DATA*:

Adhesion

ASTM D3359-08: 5B rating before

and after heat soak

Coating thickness

30-55 microns

Color

Black

Corrosion resistance Protection of

stainless steel surfaces up to 500° C in various OEM cyclic environments

Humidity

240 hours with and

without heat soak

Salt spray

ASTM B117:

240 hours salt spray without heat cycle;96 hours after heat

cycle

OEM SPECIFICATIONS:

Case New Holland

CNH-MAT0141Q

FCA Ford MS PF-7-1(D) WSS-M2P170-B4, B7

General Motors

GMW 15196

John Deere

JDM F14



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

