

MAGNI 235

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



MAGNI 235

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	MS PF-7-1(D)
Ford	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