

©
DURACON[®]

DURACON[®] COATING FOR FASTENERS & NUTS



DURA-CON is a chrome-free coating engineered for use on fasteners, including nuts, bolts, screws and other hardware. Developed specifically to meet more stringent corrosion and friction performance requirements, DURA-CON's three-layer system – two basecoats, one topcoat – provides consistent coverage and chemical protection.

- Applied via dip-spin or spray application methods
- Friction modifiers are integrated into top coat, resulting in repeatable torque tension characteristics during assembly

PERFORMANCE DATA*

Coating thickness 5 microns minimum
 (topcoat) over
 8 microns minimum
 (basecoat)

Coefficient of friction
Tested per NES D3002 ± .02

DURA-CON	0.13
DURA-CON-E	0.10
DURA-CON-J	0.28
DURA-CON-R	0.16
DURA-CON-T	0.20

Cyclic corrosion resistance

GCCT-A Toyota	30 cycles
CCT-I Nissan	80 cycles
CCT Honda	40 cycles

Color Gray, green, silver

Salt spray 1,500 hours
Tested per ASTM B117

*Typical Values - official specifications available upon request

OEM SPECIFICATIONS

Alstom	DTRF 150611revF1
ASTM	F2833 Grade 2
Fisher	FFS6B1-NCF1
Jaguar LandRover	STJLR.50.5043-A3
Mercury Marine	8M0057329
Nissan	NES M4601