

GENERAL COATING SPECIFICATION FOR NEDOX® SF-2

DESCRIPTION:	INFUSED POLYMER ELECTROLESS NICKEL PLATING
COATING NAME:	NEDOX SF-2
COATING HARDNESS:	62 – 65 Rc
COATING THICKNESS:	0.0003 – 0.0012” (+/- 0.0002 Tolerance)
TEMP OPERATING RANGE:	-250F TO 400F
SALT SPRAY RESULTS:	~ 1320 HOURS (ASTM B117)
EQUILIBRIUM WEAR RATES:	20 - 27 mg (mg/10,000 cycles ASTM D4060)
COEFFICIENT OF FRICTION:	0.163 Static; 0.121 Kinetic (ASTM D1894)
FDA COMPLIANT:	Yes

**Data based on average of multiple samples.
Results will vary and are application dependent.**

