

GENERAL COATING SPECIFICATION FOR NEDOX® CR+

DESCRIPTION:	INFUSED POLYMER ELECTROLESS NICKEL MATRIX
COATING NAME:	NEDOX CR+
COATING HARDNESS:	62 – 68 Rc
COATING THICKNESS:	0.0003 – 0.002”
TEMP OPERATING RANGE:	-250F TO 400F
CORROSION RESISTANCE:	1320 hours (ASTM B117)
EQUILIBRIUM WEAR RATES:	26 – 29 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.**

