

## GENERAL COATING SPECIFICATION FOR NEDOX® PF-F

DESCRIPTION:	<b>COMPOSITE CERAMIC NICKEL PLATING</b>
COATING NAME:	<b>NEDOX PF-F</b>
COATING HARDNESS:	<b>42 – 63 Rc</b>
COATING THICKNESS:	<b>0.0003 – 0.0015” (+/- 0.0002 Tolerance)</b>
TEMP OPERATING RANGE:	<b>-250F TO 1200F</b>
SALT SPRAY RESULTS:	<b>~ 1000 HOURS (with underlay, ASTM B117)</b>
EQUILIBRIUM WEAR RATES:	<b>68.1 – 24.85 mg (mg/10,000 cycles ASTM D4060)</b>
COEFFICIENT OF FRICTION:	<b>0.117 – 0.143 Static; 0.120 – 0.159 Kinetic (ASTM D1894)</b>
FDA COMPLIANT:	<b>Yes</b>

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

