

## GENERAL COATING SPECIFICATION FOR NEDOX® 10K4

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| DESCRIPTION:            | <b>INFUSED POLYMER ELECTROLESS NICKEL PLATING</b> |
| COATING NAME:           | <b>NEDOX 10K4</b>                                 |
| COATING HARDNESS:       | <b>45 – 50 Rc</b>                                 |
| COATING THICKNESS:      | <b>0.0003 – 0.002”</b>                            |
| TEMP OPERATING RANGE:   | <b>-250F TO 850F</b>                              |
| SALT SPRAY RESULTS:     | <b>3000+ HOURS (ASTM B117)</b>                    |
| EQUILIBRIUM WEAR RATES: | <b>52 mg (mg/10,000 cycles ASTM D4060)</b>        |
| FDA COMPLIANT:          | <b>Yes</b>                                        |
| PFAS:                   | <b>PFAS free</b>                                  |

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

