

## **GENERAL COATING SPECIFICATION FOR LECTROFLUOR® 1331**

DESCRIPTION:	<b>POLYMER COATING FOR RELEASE APPLICATIONS</b>
COATING NAME:	<b>LECTROFLUOR 1331 (Black color)</b>
COATING THICKNESS:	<b>0.0005 – 0.002”</b>
TEMP OPERATING RANGE:	<b>-250F TO 550F</b>
EQUILIBRIUM WEAR RATES:	<b>30.2 mg/250 cycles (ASTM D4060)</b>
COEFFICIENT OF FRICTION:	<b>0.110 Static; 0.09 Kinetic (ASTM D1894)</b>
CONTACT ANGLE MEASUREMENT:	<b>106.6° Sessile Drop</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.**

