

## GENERAL COATING SPECIFICATION FOR TUFAM® FC-12

DESCRIPTION:	<b>INFUSED POLYMER ANODIC COATING FOR SLIDING FRICTION</b>
COATING NAME:	<b>TUFAM FC-12</b>
COATING HARDNESS:	<b>42 – 50 Rc</b>
COATING THICKNESS:	<b>0.002 – 0.003” (includes anodic and polymer buildup)</b>
TEMP OPERATING RANGE:	<b>-100F TO 300F</b>
COEFFICIENT OF FRICTION:	<b>0.132 Static 0.117 Kinetic (ASTM D1894)</b>
CORROSION RESISTANCE:	<b>&gt;100 hours @ 5% neutral salt spray (ASTM B117)</b>
FDA COMPLIANT:	<b>No</b>

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

