

GENERAL COATING SPECIFICATION FOR TUFRAM® TNS

DESCRIPTION: INFUSED POLYMER ANODIC COATING FOR ADHESIVE

RELEASE

COATING NAME: TUFRAM TNS COATING HARDNESS: 42 – 50 Rc

COATING THICKNESS: 0.0015 – 0.0025" (includes anodic and polymer buildup)

TEMP OPERATING RANGE: -100F TO 350F

EQUILIBRIUM WEAR RATES: 64.5 mg/250 Cycles (ASTM D4060)

COEFFICIENT OF FRICTION: 0.066 static 0.092 Kinetic (ASTM D1894)

FDA COMPLIANT: No

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

