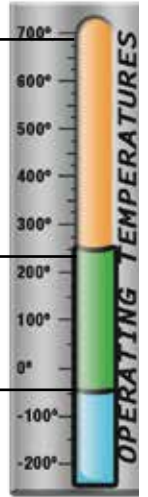


Momentary Spot Heat
up to
800°F (427°C)

Maximum Continuous
Mil-I-23053
250°F (121°C)

Minimum Continuous
-40°F (-40°C)



ABRASION

Abrasion Resistance
Extremely High

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
69°F

Humidity
50%

Minimal Wear
5000 Test Cycles

Wearing Very Thin
Approx. 50% of Test Area
12,000 Test Cycles

Material Destroyed
13,500 Test Cycles

Pre-Test Weight
4,764.9 mg

Post-Test Weight
3,555.4mg

Test End Loss Of Mass
Point Of Destruction
1,209.5 mg

CHEMICAL RESISTANCE

1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Aromatic Solvents _____	1
Aliphatic Solvents _____	1
Chlorinated Solvents _____	1
Weak Bases _____	1
Salts _____	1
Strong Bases _____	2
Salt Water 0-S-1926 _____	1
Hydraulic Fluid MIL-H-5606 _____	1
Lube Oil MIL-L-7808 _____	1
De-Icing Fluid MIL-A-8243 _____	1
Strong Acids _____	4
Strong Oxidants _____	4
Esters/Ketones _____	1
UV Light _____	1
Petroleum _____	2
Fungus ASTM G-21 _____	1
RoHS _____	Yes

PHYSICAL PROPERTIES

Monofilament Diameter _____	NA
Recommended Cutting _____	Scissor
Colors _____	1
Wall Thickness _____	.02
Specific Gravity _____	1.3

