



ABRASION

Abrasion Resistance
High

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

CHEMICAL RESISTANCE

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

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

PHYSICAL PROPERTIES

Monofilament Diameter	_____ NA
<i>ASTM D-204</i>	
Flammability Rating	_____
Self-Extinguishing	
Cutting	_____ Flexo Aramid Shears
Colors	_____ 1
Wall Thickness	_____ .025
Tensile Strength (Yarn)	_____ 20
<i>ASTM D-2256 Lbs</i>	
Specific Gravity ASTM D-792	_____ 1.4
Moisture Absorption	_____ <.005
<i>% ASTM D-570</i>	
Hard Vacuum Data	_____
<i>ASTM E-595 at 10-5 torr</i>	
TML	_____ .21
CVCM	_____ .00
WVR	_____ .00
Smoke D-Max	_____
<i>ASTM E-662</i>	
Outgassing	_____ Med
Oxygen Index	_____ >30
<i>ASTM D-2863</i>	



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