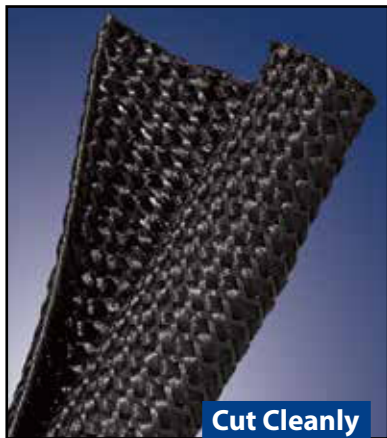




- Retro Look For Audio Cables
- Soft, Classic Cotton Loom Feel
- Cut And Abrasion Resistant
- Cuts Cleanly with Hot Knife
- Halogen Free



Cut Cleanly
Hot Knife

Nominal Size	Part #	Wall Thickness ±0.005"	Put-Ups			Available Colors	Lbs/100'
			Bulk Spool	Box A	Box B		
1/4"	F6Q0.25BK	0.04"	2,000'	200'	100'	Black	1.00
3/8"	F6Q0.38BK	0.04"	1,000'	150'	75'	Black	1.80
1/2"	F6Q0.50BK	0.04"	800'	150'	75'	Black	2.00
3/4"	F6Q0.75BK	0.04"	500'	100'	50'	Black	3.00
1 1/4"	F6Q1.25BK	0.04"	250'	75'	25'	Black	4.00

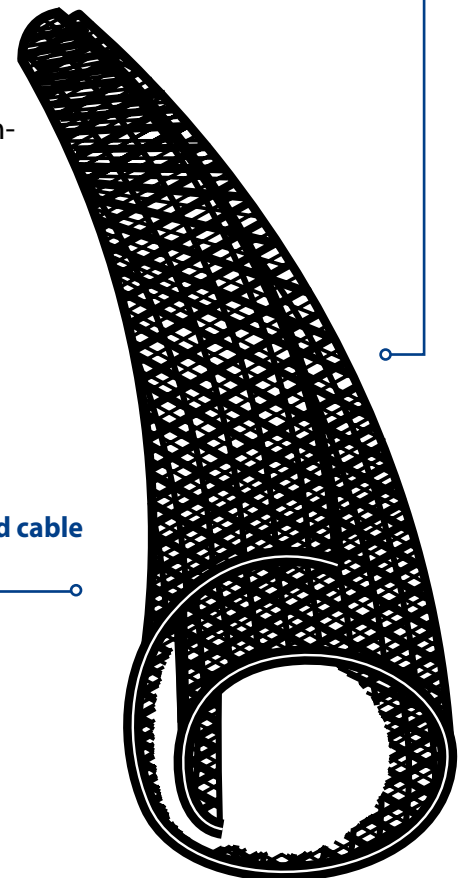
Nostalgic Look And Feel! Modern Day Performance!

Flexo F6 Quiet is specially engineered to reduce the noise associated with wire harnesses or cables installed in hard to reach areas such as door panels or dashboards.

The special construction suppresses noise from loose harnesses moving against body or dash panels.

F6 Quiet also has a soft and flexible feel, reminiscent of old style cotton loom, making it the perfect product for restoration projects.

Colors Available:
Black (BK)



Noise suppression wrap for harnesses and cable in cavities and dashboard installations.

Material
Polyethylene Terephthalate

Grade
F6Q

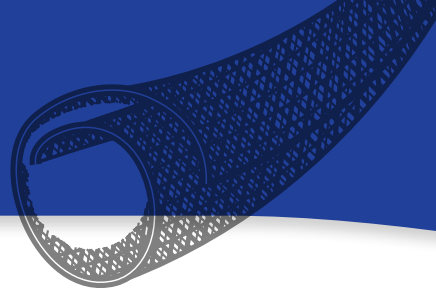
Wall Thickness
.04"

Drawing Number
TF001F6Q-WD



www.techflex.com
800.323.5140 • 973.300.9242 • fax: 973.300.9409
104 Demarest Road • Sparta, NJ 07871





ABRASION

Abrasion Resistance
Medium

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
83°F

Humidity
78%

Most Soft Material Worn
Away In Test Area But PET
Braid Is Intact
1,000 Test Cycles

Braid Worn Through
In Both Directions
- Material Destroyed
1,500 Test Cycles

Pre-Test Weight
4,911.80 mg

Post-Test Weight
3,838.50 mg

Test End Loss Of Mass
Point Of Destruction
1,073.30 mg

FLAMMABILITY

Rating _____ *UL94

*UL 94 V-O Raw Material

CHEMICAL RESISTANCE

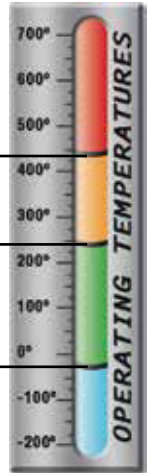
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Aromatic Solvents _____	2
Aliphatic Solvents _____	1
Chlorinated Solvents _____	3
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 _____	3
Strong Oxidants _____	2
Esters/Keytones _____	1
UV Light _____	1
Petroleum _____	1
Fungus ASTM G-21 _____	1
Halogen Free _____	Yes
RoHS _____	Yes
SVHC _____	None

Melt Point
ASTM D-2117
446°F (230°C)

Maximum Continuous
Mil-I-23053
257°F (125°C)

Minimum Continuous
-22°F (-30°C)



PHYSICAL PROPERTIES

Monofilament Diameter _____ .008-.015
ASTM D-204

Flammability Rating _____ *UL94
**UL 94 V-O Raw Material*

Recommended Cutting _____ Scissor/HK

Colors _____ 1

Wall Thickness _____ .04

Tensile Strength (Yarn) _____ 7.5
ASTM D-2256 Lbs

Specific Gravity ASTM D-792 _____ 1.38

Moisture Absorption _____ .1-.2
% ASTM D-570

Hard Vacuum Data _____
ASTM E-595 at 10-5 torr

TML _____ .19

CVCM _____ .00

WVR _____ .16

Outgassing _____ Med

Oxygen Index _____ 21
ASTM D-2863