



- 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**

**Material**  
Polyethylene Terephthalate

**Grade**  
F6Q

**Wall Thickness**  
.04"

**Drawing Number**  
TF001F6Q-WD

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!**

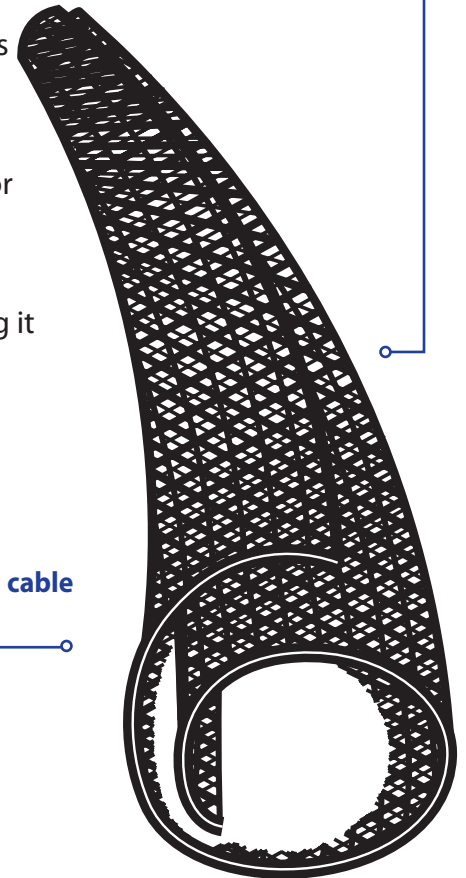
Flexo F6 Quiet is specially engineered to reduce the noise associated with wire harnesses or cables installed in hard to reach areas such as door panels or dashboards.

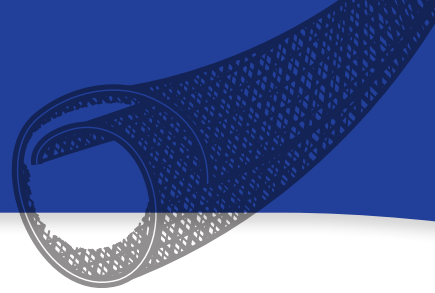
The special construction suppresses noise from loose harnesses moving against body or dash panels.

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.**





## ABRASION FLAMMABILITY

**Abrasion Resistance**  
Highs

**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**

Rating \_\_\_\_\_ \*UL94  
\*UL 94 V-O Raw Material

## CHEMICAL RESISTANCE

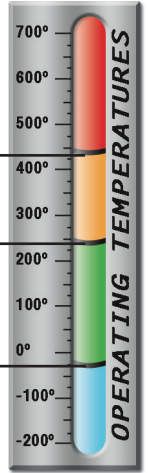
1=No Effect      4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

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/Ketones _____	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	

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