



F6[®] QUIET

RETRO LOOK FOR AUDIO CABLES · SOFT, CLASSIC COTTON LOOM NOISE SUPPRESSION WRAP

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.

SIZING CHART

| Nominal Size | Part # | Wall Thickness ±.005" | *Put-Ups | | | Available Colors | Lbs/ 100' |
|--------------|-----------|--------------------------|----------|------|--------|------------------|--------------|
| | | | S | M | L | | |
| ¼" | F6Q0.25BK | .04" | 100' | 200' | 2,000' | 1 | 1.00 |
| ⅜" | F6Q0.38BK | .04" | 75' | 150' | 1,000' | 1 | 1.80 |
| ½" | F6Q0.50BK | .04" | 75' | 150' | 800' | 1 | 2.00 |
| ¾" | F6Q0.75BK | .04" | 50' | 100' | 500' | 1 | 3.00 |
| 1¼" | F6Q1.25BK | .04" | 25' | 75' | 250' | 1 | 4.00 |

*Put-Ups: "M" = Shop Spool and "L" = Bulk Spool

FEATURES

| | |
|----------------|----------------------------|
| Material | Polyethylene Terephthalate |
| Grade | F6Q |
| Wall Thickness | .04" |
| Drawing Number | TF001F6Q-WD |
| Cutting | Hot Knife |

COLORS



Black (BK)

CERTIFICATIONS





ABRASION

| | |
|--|-------------------|
| Abrasion Resistance | HIGH |
| 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 - PET Braid Is Intact | 1,000 Test Cycles |
| Material Destroyed - Braid Worn Through In Both Directions | 1,500 Test Cycles |
| Pre-Test Weight | 4,911.8 mg |
| Post-Test Weight | 3,838.5 mg |
| Test End Loss Of Mass Point Of Destruction | 1,073.3 mg |

PHYSICAL PROPERTIES

| | |
|--|-------------|
| Monofilament Diameter (ASTM D-204) | .008"-.015" |
| Flammability Rating | UL94 |
| Recommended Cutting | Hot Knife |
| Colors | 1 |
| Wall Thickness | .04" |
| Tensile Strength (Yarn) (ASTM D-2256 Lbs) | 7.5 |
| Specific Gravity (ASTM D-792) | 1.38 |
| Moisture Absorption % (ASTM D-570) | .1-2 |
| Hard Vacuum Data (ASTM E-595 at 10-5 torr) | NA |
| TML | .19 |
| CVCM | .00 |
| WVR | .16 |
| Smoke D-Max (ASTM E-662) | NA |
| Outgassing | Medium |
| Oxygen Index (ASTM D-2863) | 21 |

FLAMMABILITY

| | |
|--------------------------------|------|
| Rating (UL94 V-0 Raw Material) | UL94 |
|--------------------------------|------|

OPERATING TEMPERATURES

| | |
|----------------------------------|---------------|
| Melt Point (ASTM D-2117) | 446°F / 230°C |
| Maximum Continuous (Mil-I-23053) | 257°F / 125°C |
| Minimum Continuous (Mil-I-23053) | -22°F / -30°C |

CHEMICAL RESISTANCE

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

| | |
|------------------------------|------|
| Aromatic Solvents | 2 |
| Aliphatic Solvents | 1 |
| Chlorinated Solvents | 3 |
| Weak Bases | 1 |
| Salts | 1 |
| Strong Bases | 2 |
| Salt Water (O-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 |