



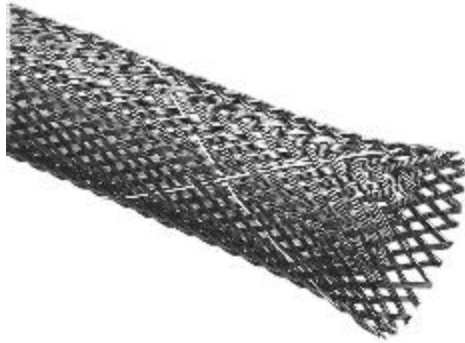
ALL RIGHTS RESERVED. NO PORTION OF THIS PUBLICATION, WHETHER IN WHOLE OR IN PART, CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC TECHNOLOGY.

SPC-F006.DWG

REVISIONS

DOC. NO. SPC-F006 \* Effective: 7/8/02 \* DCP No: 1308

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1801	A	Released	JWM	7/6/08	JN	03/18/08	JN	03/18/08



Product Highlights

- Black with white tracer
- Fray resistant, can be cut with scissors
- Rated to 125°C
- Low temperature flexibility to -70°C
- VW-1
- F.A.R. Part 25
- Does not trap heat or humidity
- Rot-free
- Self-fitting over many shapes and sizes

Performance Data

Property	Test Method	Value
Filament Diameter		.010"
Melt Temperature	ASTM D-2117	239°C
Low Temperature Flexibility	MIL-DTL-23053E	-70°C
Flammability	UL 1441	VW-1
Flammability	F.A.R. Part 25	Pass
Smoke Density	ASTM E-1354	D <sub>mc</sub> = 5.72
Copper Corrosivity	MIL-I-23053	No Effect

SPC Type Number	Nominal Dia.	Maximum Dia.	Spool Length (Feet)
SPC12221	1/8	1/4	100
SPC12222	1/4	7/16	100
SPC12223	3/8	1/2	100
SPC12224	1/2	3/4	100
SPC12225	3/4	1-1/4	50
SPC12226	1-1/4	1-3/4	50
SPC12227	1-3/4	2-3/4	25
SPC12228	2	3-1/2	25
SPC12229	2-1/2	4-1/2	25

**DISCLAIMER:**  
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

**TOLERANCES:**  
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

<b>DRAWN BY:</b>	<b>DATE:</b>
Jeff McVicker	7/5/06
<b>CHECKED BY:</b>	<b>DATE:</b>
Jason Nash	03/18/08
<b>APPROVED BY:</b>	<b>DATE:</b>
Jason Nash	03/18/08

<b>DRAWING TITLE:</b> Fray Resistant, Flame Retardant, Expandable Sleeving			
<b>SIZE</b>	<b>DWG. NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	TA-776	TA-776.dwg	A
<b>SCALE:</b> NTS		<b>U.O.M.:</b> INCHES [mm]	<b>SHEET:</b> 1 OF 1