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REVISIONS			DOC. NO. SPC-F004 * Effective: 12/21/98 * DCP No: 680						
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE	
138	A	RELEASED	JWM	5/9/02	HO	5/9/02	DJC	5/9/02	



Contents (6 inch lengths)

Size	I.D. (Inches)	Usable I.D. Range (Inches)	Re-Order No.	Pkg Qty
16	.093	(.093-.061)	TTS-S16-6016-NAT	8
14	.120	(.120-.072)	TTS-S14-6014-NAT	8
10	.191	(.191-.112)	TTS-S10-6012-NAT	8
8	.240	(.240-.141)	TTS-S08-6010-NAT	8
4	.370	(.370-.224)	TTS-S04-6006-NAT	8

SPECIFICATIONS:

1. Color: Translucent to opaque white
2. Shrink Diametrical: 2:1
3. Shrinkage Longitudinal: $\pm 20\%$
4. Dielectric Strength: >1400 V/MIL
5. Dielectric Constant: 2.2 @ 100 Hz ~ 60 MHz
6. Volume resistivity: $>10 \Omega^{18}$ CM Minimum
7. Tensile Strength: 2000 PSI min.
8. Specific Gravity: 2.13 ~ 2.20 g/cm²
9. Minimum Shrink Temperature: 662°F (350°C)
10. Operating Temperature: -100°F (-75°C) ~ 500°F (260°C)
11. Applicable Specifications: AMS-DTL-23053/12, ASTM D 2902, Type I
12. Water Absorption: $\leq 0.01\%$
13. Flammability: Resin UL94 V-0
14. Flexibility: 2 (Material is rated on scale of 1 ~ 10 for Flexibility: 1= Most Flexible and 10 = Most Rigid)
15. Excellent fungus, oil, acid, and solvent resistance

SPC-F004.DWG

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.



SPC TECHNOLOGY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jeff McVicker	5/9/02
CHECKED BY:	DATE:
Hisham Odish	5/9/02
APPROVED BY:	DATE:
Daniel Carey	5/9/02

DRAWING TITLE:			
40-Piece PTFE Teflon® Tubing Kit			
SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	2781	92N5424.dwg	A
SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	