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SPC-F005.DWG

REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
270	A	RELEASED	HYO	1/25/00	JC	2/29/00	DJC	3/3/00
1914	B	Update To RoHS Compliant	EO	5/29/06	HO	5/30/06	HO	5/30/06



Notes:

1. Shrink Ratio: 2:1
2. Minimum Recommended Shrink Temperature: 100 °C (212 °F)
3. Standard Color: Black
4. Operating temperature Range: -20 °C to 105 °C
5. Longitudinal Shrinkage: 15% nom.
6. Physical and Electrical Properties:

Specific Gravity: 1.32

Tensile Strength: 3,000 psi

Brittleness Temperature: -28 °C

Heat Aging (7 days @ 136 °C)

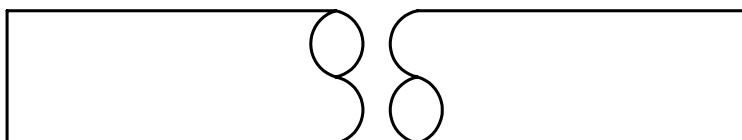
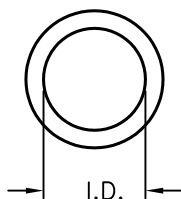
Retention of tensile: -102%

Retention of Elongation: -95%

Elongation: 300%

Volume resistivity: 21.5×10^{12}

Dielectric Strength: 1,083 vpm



Storage: Heat sensitive. Store at 70 °F or below or use within 30 days

Size	Dimensions				Standard Packages			
	Expanded I.D. (Min)	Recovered I.D. (Max)	Recovered Nominal Wall Thickness	Recovered Melt Wall (Nom.)				
					SPC Type No.	Total Footage	SPC Type No.	Total Footage
3/16"	.187"	.093"	.035"	.007"	8475-0875	100 FT	3544	25 FT
1/4"	.250"	.125"	.035"	.007"	8475-0876	100 FT	3545	25 FT
3/8"	.375"	.187"	.035"	.007"	8475-0877	100 FT	3546	25 FT
1/2"	.500"	.250"	.035"	.007"	8475-0878	100 FT	3547	25 FT
3/4"	.750"	.375"	.040"	.007"	8475-0879	100 FT	3548	25 FT
1"	1.000"	.500"	.045"	.007"	8475-0880	100 FT	3549	25 FT

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.

DRAWN BY:	DATE:
HISHAM ODISH	1/25/00
CHECKED BY:	DATE:
JOHN COLE	2/29/00
APPROVED BY:	DATE:
DANIEL CAREY	3/3/00

DRAWING TITLE:

Non-Irradiated Adhesive Lined PVC Tubing

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	TA-191	TA-191.DWG	B
SCALE: NTS		U.O.M.: INCHES	SHEET: 1 OF 1