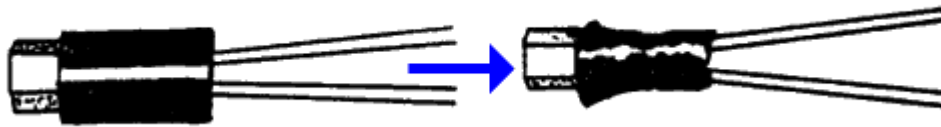


**HEAT SHRINK-ABLE TUBING 2:1 SHRINK RATIO**



**FLEXIBLE POLYOLEFIN**

Extra flexible polyolefin heat shrinkable tubing is the most versatile of all the polyolefin tubings. Meets all the requirements of MIL-I23053/5 Class I and III, or UL and CSA standards.

**CLASS I, CLASS III**

- MIL-I-23053/5 600V
- Shrink ratio 2:1
- UL Subject 224 600V VW-1
- CM Certified
- CSA OFT rated
- Shrink temp: 90°C
- Operating temp -55°C to + 135°C
- Highly flame retardant, very flexible. indefinite storage life
- Excellent for wire marking,color Coding. electrical insulation of light wire harnesses
- Standard Color: Black
- Available Colors: White, Red, Yellow, Blue
- Clear available non-UL
- Markings: Printed with recognized UL & CM markings

ABLE Part No., Nominal Size,Color	Minimum I.D. As Supplied		Maximum I.D. after shrinking		Nominal Wall Thickness after shrinking		MIL Specs MIL -I-23053/5A		Spool Size (ft)
	IN.	MM.	IN.	MM.	IN.	MM.	Class*	ClassII*	
SAV221-3/64-*	0.046	1.200	0.023	0.600	0.016	0.400	101	301	1000
SAV221-1/16-*	0.063	1.600	0.031	0.800	0.017	0.430	102	302	1000
SAV221-3/32-*	0.093	2.400	0.046	1.200	0.020	0.510	103	303	500
SAV221-1/8-*	0.125	3.200	0.062	1.600	0.020	0.510	104	304	200
SAV221-3/18-*	0.187	4.800	0.093	2.400	0.020	0.510	105	305	200
SAV221-1/4-*	0.250	6.400	0.125	3.200	0.025	0.640	106	306	200
SAV221-3/8-*	0.375	9.500	0.187	4.800	0.025	0.640	107	307	200
SAV221-1/2-*	0.500	12.700	0.250	6.400	0.025	0.640	108	308	200
SAV221-3/4-*	0.750	19.100	0.375	9.500	0.030	0.760	109	309	200
SAV221-1-*	1.000	25.400	0.500	12.700	0.035	0.890	110	310	200
SAV221-1 1/2-*	1.500	38.100	0.750	19.100	0.040	1.020	111	311	200
SAV221-2-*	2.000	50.800	1.000	25.400	0.045	1.140	112	312	200

## SEMI-RIGID POLYOLEFIN

Semi-rigid polyolefin heat shrinkable tubing which meets all the requirements of MIL-I-23053/6 Class I, II and III and UL and CSA standards.

### CLASS I, CLASS III

- MIL-I-23053/6
- Specify UL/CSA or MIL-Spec
- UL Subject 224 600V VW-1
- CSA 125°C
- Shrink ratio 2:1
- Shrink temp: 135°C
- Operating temp: -55°C to +135°C
- Flame retardant, semi-rigid
- Excellent abrasion resistance, superior for strain relief in applications such as soldered connections and splicing areas
- Colors only
- Specify UL/CSA or MIL-Spec

### CLASS II

- MIL-I-23053/6
- Shrink ratio 2:1
- Shrink temp: 130°C
- Operating temp: -55°C to +135°C
- Semi-rigid
- Excellent for strain relief in applications such as soldered Connections and splicing where visual Inspection may be desired
- Available only in clear
- Not UL or CSA

ABLE Part No., Nominal Size, Color	Minimum I.D. As Supplied		Maximum I.D. after shrinking		Nominal Wall Thickness after shrinking		MIL Specs MIL -I-23053/5A		Spool Size (ft)*
	IN.	MM.	IN.	MM.	IN.	MM.	Class I	Class II	
SA295-3/64-*	0.048	1.20	0.023	0.6	0.020	0.51	101-4	201C	301
SA295-1/16-*	0.063	1.60	0.031	0.8	0.020	0.51	102-9	202C	302
SA29S-3/32-*	0.093	2.40	0.046	1.2	0.020	0.51	103-6	203C	303
SA295-1/8-*	0.125	3.20	0.062	1.6	0.020	0.51	104-2	204C	304
SA295-3/16-*	0.187	4.90	0.125	2.4	0.025	0.64	105-5	205C	305
SA295-1/4-*	0.250	6.40	0.125	3.2	0.025	0.64	106-8	206C	306
SA295-3/8-*	0.375	9.50	0.197	4.9	0.030	0.76	107-1	207C	307
SA295-1/2-*	0.500	12.70	0.250	6.4	0.030	0.76	108-9-	208C	308
SA295-3/4-*	0.750	19.10	0.375	9.5	0.030	0.76	-	-	
SA295-1-*	1.00	25.40	0.500	12.7	0.035	0.89	-	-	-

**\* COLOR CODE:**

**Class I:** 1 brown, 2-red, 4-yellow, 5-green, 6-blue, 8-gray, 9-white

**Class II:** C-clear

**Class III:** 0-black, 1-white.