



# SUMITUBE® R10

AMS-DTL-23053/1, Cl. 1 & 2

## FLEXIBLE CHLORINATED POLYOLEFIN 2 : 1 Shrink Ratio

### MILITARY SPECIFICATION

<b>TYPICAL FEATURES</b>	
1) SUMITUBE R10 is a rubber-like, flame retarded chlorinated polyolefin heat-shrinkable tubing which meets or exceeds all the requirements of Military Specifications AMS-DTL-23053/1C Classes 1 and 2.  2) Shrink temperature is 130° C.	3) Operating temperature range is -75° C to +120° C and up to 200° C for short durations.  4) SUMITUBE R10 is recommended for general purpose applications which require excellent abrasion and chemical resistance, such as diesel fuel environments. R10 has excellent properties at low temperatures.

<b>STANDARD SIZES</b>						
SIZE	INSIDE DIAMETER AS SUPPLIED (MIN)		INSIDE DIAMETER AFTER RECOVERY (MAX)		WALL THICKNESS AFTER RECOVERY (NOM)	
	INCH	(MM)	INCH	(MM)	INCH	(MM)
1/8*	.125	3.2	.062	1.6	.027	0.70
3/16*	.187	4.8	.093	2.4	.033	0.84
1/4	.250	6.4	.125	3.2	.035	0.90
3/8	.375	9.5	.187	4.8	.040	1.00
1/2	.500	12.7	.250	6.4	.048	1.20
5/8	.625	15.9	.315	8.0	.051	1.30
3/4	.750	19.1	.375	9.5	.057	1.40
7/8	.875	22.2	.433	11.0	.065	1.65
1	1.000	25.4	.500	12.7	.070	1.80
1 1/4	1.250	31.8	.625	15.9	.080	2.00
1 1/2	1.500	38.1	.750	19.1	.080	2.00
1 3/4	1.750	44.5	.875	22.2	.095	2.40
2	2.000	50.8	1.000	25.4	.110	2.79
3	3.000	76.2	1.500	38.1	.125	3.17
4	4.000	101.6	2.000	50.8	.140	3.55

Standard Colors: Black

Standard Package: Spooled (S)

How to Order: (Type of material) (Size) (Color) (Packaging)

Example: R10 1/4 Black S

\* Non MIL-Spec sizes

Source Associates, Inc.  
 (408)970-0128 Fax (408)970-9748  
 www.source.as e-mail: sales@source.as