



SUMITUBE[®] K

AMS-DTL-23053/8

UL & CSA

SEMI-RIGID POLYVINYLIDENE FLUORIDE 2 : 1 Shrink Ratio

MILITARY SPECIFICATION & UL / CSA

TYPICAL FEATURES

- 1) SUMITUBE K is a translucent semi-rigid, inherently flame retarded, heat-shrinkable PVDF tubing, that is recognized by Underwriters' Laboratories (UL) Subject 224 with a VW-1 rating and meets or exceeds the requirements of AMS-DTL-23053/8C.
- 2) SUMITUBE K is tough and abrasion resistant in mechanical environments. It has excellent properties for cut-through and solvent resistance.
- 3) Shrink temperature is 170°C.
- 4) Operating temperature range is -55°C to +175°C.
- 5) SUMITUBE K is recommended for applications for strain relieving components such as soldered connections and splices which are in high continuous operating temperature environments. The material is good for applications where abrasion resistance is important.

STANDARD SIZES

SIZE	INSIDE DIAMETER AS SUPPLIED (MIN)		INSIDE DIAMETER AFTER RECOVERY (MAX)		WALL THICKNESS AFTER RECOVERY (NOM)	
	INCH	(MM)	INCH	(MM)	INCH	(MM)
3/64	.046	1.2	.023	0.6	.010	0.25
1/16	.063	1.6	.031	0.8	.010	0.25
3/32	.093	2.4	.046	1.2	.010	0.25
1/8	.125	3.2	.062	1.6	.010	0.25
3/16	.187	4.8	.093	2.4	.010	0.25
1/4	.250	6.4	.125	3.2	.012	0.30
3/8	.375	9.5	.187	4.8	.012	0.30
1/2	.500	12.7	.250	6.4	.012	0.30
3/4	.750	19.1	.375	9.5	.017	0.43
1	1.000	25.4	.500	12.7	.019	0.48
1 1/2	1.500	38.1	.750	19.1	.020	0.51
2	2.000	50.8	1.000	25.4	.020	0.51

Standard Colors: Clear (Translucent). Colors available subject to factory acceptance and quote.

Standard Package: 4 feet (4')

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

Example: K 1/4 Clear 4'

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