

FLEXIBLE POLYVINYLIDENE FLUORIDE 2 : 1 Shrink Ratio
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MILITARY SPECIFICATION & UL

TYPICAL FEATURES

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| <ol style="list-style-type: none"> 1) SUMITUBE K2 is a clear, flexible, inherently flame retarded heat-shrinkable PVDF tubing. 2) Because it is flexible, SUMITUBE K2 is packaged in continuous lengths on spools. This provides long lengths, not available with standard PVDF tubing. 3) SUMITUBE K2 is tough and abrasion resistant in mechanical environments and has excellent resistance to cut-through and solvents. | <ol style="list-style-type: none"> 4) SUMITUBE K2 meets or exceeds the requirements of AMS-DTL-23053/18B, Class 1 and UL-224, VW-1. The continuous operating temperature is -55° C to +175° C. 5) The shrink temperature of SUMITUBE K2 is 150° C compared with 175° C for standard Kynar. 6) SUMITUBE K2 is recommended for applications where the properties of standard PVDF are desirable, but with the added benefits of flexibility, greater clarity, reduced shrink temperature and long continuous lengths. |
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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 Color:	Clear	Standard Package:	Spooled
How to Order:	(Type of Material)	(Size)	(Color)
Example:	K2	1/4	Clear
			(Packaging)
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