

- Semi-rigid
- High Dielectric
- U/L CSA

Kynar Heat Shrink Tubing

Product Number BD320

Heat Shrinkable Kynar Tubing is an irradiated, thin-wall tubing offering a high degree of mechanical strength and high temperature resistance. Kynar tubings are fabricated from polyvinylidene fluoride which gives outstanding abrasion resistance and cut-through properties in combination with high dielectric strength. Kynar is inherently flame-retardant and semi-rigid. It is highly resistant to most industrial fuels, chemicals and solvents.

Kynar tubings shrink at 350°F on applications such as jacketing for components, fuse coverings and capacitor protection. Because the tubing is transparent, it offers see-thru inspection and identification.

Heat Shrinkable Kynar is excellent for strain relief applications. It can be flexed, twisted and bent repeatedly without loss of mechanical or electrical strength. Because of its thin wall, Kynar can be used in areas where space is limited.



A very thin wall high dielectric tubing

Specifications:

Order Size	Expanded Diameter	Recovered Diameter	Recovered Wall
3/64"	.046	.023	.010
1/16"	.063	.032	.010
3/32"	.093	.046	.010
1/8"	.125	.062	.010
3/16"	.187	.093	.010
1/4"	.250	.125	.012
3/8"	.375	.187	.012
1/2"	.500	.250	.012
3/4"	.750	.375	.017
1"	1.000	.500	.018
1-1/2"	1.500	.750	.020

U/L Subject 224 VW-1
 CSA OFT
 AMS-3632C
 Mil-I-23053/8

Temperature Ratings: Continuous operation from -55°C to 175°C

Electrical: 800-1000 Volts per mil (withstands 2000 volts for 1 min.)

Heat Resistance: 168 hours @ 250°C

Heat Shock: 4 hours @ 300°C no cracks, flowing or dripping

Colors: Clear (transparent) and Black

Markers and Cut Pieces: Cutting and printing on this tubing available upon request

