

- Excellent Abrasion Resistance
- Highly Flame Retardant
- Highly Flexible
- U/L, CSA and MIL-SPEC

Irradiated PVC Heat Shrink Tubing

Product Number BD311

BD311 provides excellent electrical insulation along with the lowest shrink temperature of any of our tubings. When high shrink temperatures can damage enclosed or adjacent components this tubing is the best choice. PVC tubing shrinks a full 50% quickly at 100°C.

Approximately 15% longitudinal shrinkage allows ripple free conformance around sharp bends to form a tight fitting insulation for most general applications with a high degree of flexibility.

Resists most chemicals and oils as well as sunlight, moisture and fungus.

Improved solder iron cut-through and abrasion resistance with outstanding dielectric and mechanical protection.



Excellent abrasion resistance

Order Size	Expanded Diameter	Recovered Diameter	Wall
3/64"	.046"	.023"	.020"
1/16"	.063"	.032"	.020"
3/32"	.093"	.046"	.025"
1/8"	.125"	.063"	.025"
3/16"	.187"	.093"	.025"
1/4"	.250"	.125"	.025"
3/8"	.375"	.187"	.028"
1/2"	.500"	.250"	.028"
3/4"	.750"	.375"	.033"
1"	1.000"	.500"	.038"
1-1/2"	1.500"	.750"	.043"
2"	2.000"	1.000"	.048"

Specifications:

U/L Subject 224 VW-1
 Rated for 600V
 CSA, OFT
 ASTM D 3150
 Mil-I-23053/2 class 1 with the exception of longitudinal shrinkage

Longitudinal Shrinkage: 15%

Minimum Shrink Temperature: Shrinks quickly at 100°C

Temperature Rating: continuous operation from -20°C to 105°C.

Electrical: 1083 volts per mil.

Colors: black

