

# PVC Heat Shrink Tubing

## Standard Wall

pro-POWER

**RoHS  
Compliant**

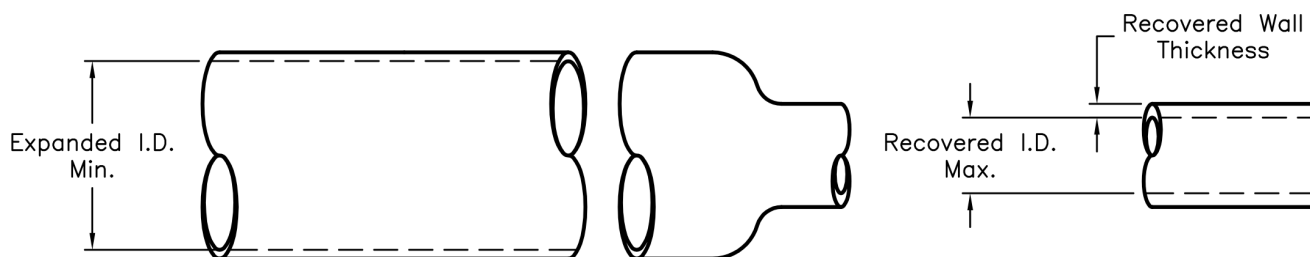


### Specifications:

Shrink Ratio : Full 2:1  
 Longitudinal Shrinkage : approximately 15%  
 Min. Recommended Shrink Temperature : Shrink quickly at 100°C (212°F).  
 Resists most chemicals including chlorinated cleaners, grease, penetrating oils and electrical insulation oils as well as sunlight, moisture and fungus.  
 UL Subject 224 VW-1. CSA OFT, rated for 600V.  
 ASTM D 3150. MIL-1-23053/2 class 2  
 Operating Temperature Range : -20°C to 105°C.  
 Highly flame retardant  
 UL File No. E52331  
 Storage Temperature : 70°F or below, or used within 30 days.

Property	Test Method	Typical Volume
Specific Gravity	ASTM D 792	1.32
Durometer Shore A : Instantaneous 10 Seconds	ASTM D 2240	93 88
Tensile Strength	ASTM D 2671	3,000 psi
Ultimate Elongation	ASTM D 2671	300%
Brittleness Temperature	ASTM D 746	-28°C
Heat Aging 7 Days @ 136°C: Retention of Tensile Retention of Elongation	UL Subject 224	102% 95%
Flammability	UL Subject 224 VW-1	Pass
Deformation 1 hour @ 121°C	UL Subject 224	0.65
Volume Resistivity	ASTM D 257	$21.5 \times 10^{12}$
Dielectric Strength	ASTM D 149	1,083 vpm

### Diagram:



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Part Number Table

Description	Size	Expanded I.D. (Min.) (Inches)	Recovered I.D. (Min.) (Inches)	Recovered Nominal Wall Thickness (Inches)	Spool Size (Feet)	Part Number
PVC Heat Shrink Tubing, Standard Wall	3/64"	0.046	0.023	0.02	25	PVS-003-1025-BLK
					100	PVS-003-1100-BLK
					500	PVS-003-1500-BLK
					1,000	PVS-003-1999-BLK
	1/16"	0.063	0.032	0.02	25	PVS-004-1025-BLK
					100	PVS-004-1100-BLK
					1,000	PVS-004-1999-BLK
	3/32"	0.093	0.046	0.025	25	PVS-006-1025-BLK
					100	PVS-006-1100-BLK
					200	PVS-006-1200-BLK
					1,000	PVS-006-1999-BLK
	1/8"	0.125	0.063	0.025	25	PVS-008-1025-BLK
					100	PVS-008-1100-BLK
					200	PVS-008-1200-BLK
					1,000	PVS-008-1999-BLK
	3/16"	0.187	0.093	0.025	25	PVS-012-1025-BLK
					100	PVS-012-1100-BLK
					200	PVS-012-1200-BLK
					1,000	PVS-012-1999-BLK
	1/4"	0.25	0.125	0.025	25	PVS-016-1025-BLK
					100	PVS-016-1100-BLK
					200	PVS-016-1200-BLK
					1,000	PVS-016-1999-BLK
	3/8"	0.375	0.187	0.028	25	PVS-024-1025-BLK
					100	PVS-024-1100-BLK
					200	PVS-024-1200-BLK
	1/2"	0.5	0.25	0.028	25	PVS-032-1025-BLK
					100	PVS-032-1100-BLK
	3/4"	0.75	0.375	0.033	25	PVS-048-1025-BLK
					100	PVS-048-1100-BLK
	1"	1	0.5	0.038	25	PVS-064-1025-BLK
					100	PVS-064-1100-BLK

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