

PVC Heat Shrink Tubing

Standard Wall

multicomp PRO

**RoHS
Compliant**

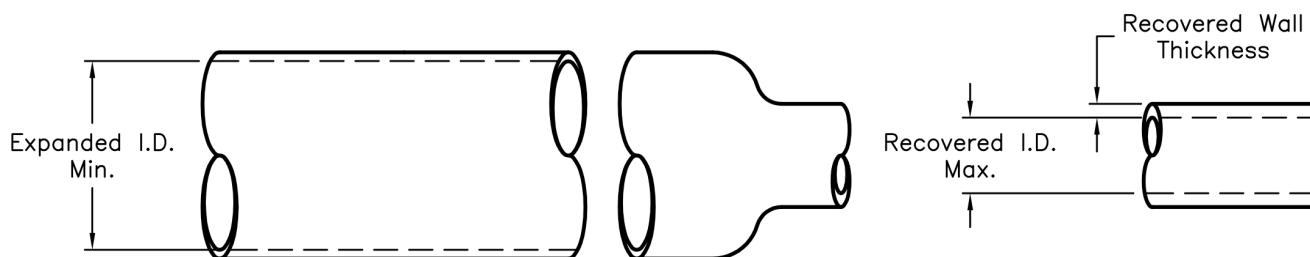


Specifications:

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 Value
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	21.5×10^{12}
Dielectric Strength	ASTM D 149	1,083 vpm

Diagram:



Newark.com/multicomp-pro
 Farnell.com/multicomp-pro
 Element14.com/multicomp-pro

multicomp PRO

PVC Heat Shrink Tubing

Standard Wall



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	

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
 Farnell.com/multicomp-pro
 Element14.com/multicomp-pro

