

PRODUCT SPECIFICATION SHEET

Product Name: Heavy Wall Flame Retardant Self-Adhesive Heat Shrink Tubing 600V

Property	Value
Shrink Ratio	3:1
Material	Polyolefin
Color	Black and Red
Shrink Temp	250°F (121°C)
Dielectric Strength	500V/Mil
Operating Temperature (Continuous)	-60°F to 230°F (55°C to 110°C)
Flammability	Flame Retardant
Industry Standards	UL 486D, MIL-DTL-23053/15, Class 2, CSA Listed
Chemical Resistance	
Fuel	Good
Oil	Good
Solvents	Excellent
Acid	Excellent
Alkaline	Excellent

Part #	Diameter		Post Shrink Wall Thickness	Wire Range
	Pre-Shrink	Post-Shrink		
HST805	0.30" (7.62 mm)	0.10" (2.54 mm)	0.08" (2.03 mm)	18 to 14 AWG
HST806	0.40" (10.16 mm)	0.15" (3.81 mm)	0.09" (2.28 mm)	14 to 6 AWG
HST808	0.80" (20.32 mm)	0.20" (5.08 mm)	0.11" (2.79 mm)	8 to 1 AWG
HST809	1.10" (27.94 mm)	0.37" (9.39 mm)	0.12" (3.04 mm)	2 to 4/0 AWG
HST810	1.50" (38.1 mm)	0.50" (12.7 mm)	0.17" (4.31 mm)	4/0 to 400 AWG
HST811	2.00" (50.8 mm)	0.65" (16.51 mm)	0.17" (4.31 mm)	250 to 750KCM
HST812	3.00" (76.2 mm)	1.00" (25.4 mm)	0.17" (4.31 mm)	600 to 1250 MCM
HST813	4.50" (114.3 mm)	1.50" (38.1 mm)	0.17" (4.31 mm)	1500 to 2500 MCM
HST814	6.00" (152.4 mm)	1.80" (45.72 mm)	0.17" (4.31 mm)	2.1" to 4.8" O.D.
HST815	7.00" (177.8 mm)	2.0" (50.8 mm)	0.17" (4.31 mm)	2.5" to 5.6" O.D.