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2:1 P.V.C. HEATSHRINK SLEEVING

HST is specially formulated to give maximum quality whilst retaining low cost. Rated at 105 C, heat stabilized, it has good flame retardancy and meets the general requirements of UL224.

MATERIAL CHARACTERISTICS

Continuous temperature		
black & colours	-30 to 105 C	
clear	-30 to 70 C	
Shrink temperature	135 C	
Shrink ratio	2 : 1	
Dielectric strength	15 kV/mm	IEC 243
Tensile strength	19 MPa	ISO 37
Elongation at break	220 %	ISO 37
Longitudinal change	10 % max	ASTM D2671
Low temperature flex	-10 C	ASTM D2671
Heat shock 4h no cracking	250 C	ASTM D2671
Flammability	Self extinguishing	
Recommended storage	Below 25 C away from sunlight	
RoHS compliant	yes	
Large sizes may be subject to some reversion		

TEST METHODS

Part no.	Min. supplied dia. mm	Recovered dia. mm	Recovered wall mm(nom)	Reel size m
HST 12	1.2	0.6	0.40	250
HST 16	1.6	0.8	0.40	250
HST 24	2.4	1.2	0.40	250
HST 32	3.2	1.6	0.45	250
HST 48	4.8	2.4	0.50	250
HST 64	6.4	3.2	0.60	250
HST 95	9.5	4.8	0.60	125
HST 127	12.7	6.4	0.65	100
HST 160	16.0	8.0	0.80	100
HST 190	19.0	9.5	0.80	100
HST 254	25.4	12.7	1.00	100
HST 320	32.0	16.0	1.00	50
HST 381	38.1	19.0	1.00	50
HST 510	50.8	25.5	1.00	25
HST 762	76.0	38.1	1.00	25
HST 1016	102.0	51.0	1.30	25 coils

Standard colour -Black Green/yellow in HST32 - 381 Other colours, sizes and cut pieces available to order.