Medium Wall Adhesive-lined Heat Variable Heat Shrink Tube

heat shrinkable tubing and adhesive liner combination that established the CATV industry standard for splice and connector protection.

Features

1. An absolutely waterproof seal.
2. Selective strippability to meet CATV insustry specifications
3. Minimal heat required to produce error-free installation without splitting.
4. Thermochromatic paint ensures integrity of seal.
5. Continuous Operationg Temperature:-45ºċ to 125ºċ.
6. Shrink Temperature :125ºċ.

Dimensions

Size	As Supplied	After Recovery				Standard length (M/pc)
(mm)	Internal Diameter (mm)	Internal Diameter (mm)	Out layer	Adhesive	Total Wall Thickness (mm)	
			Wall Thickness(mm)	Layer Wall Thickness(m		
0400(10.2/3.8)	10.2	3.8	2.0±0.20	0.40±0.10	2.40±0.25	1.22
0750(19.0/5.6)	19	5.6	2.0±0.20	0.45±0.10	2.65±0.25	1.22
1100(27.9/10.2)	27.9	10.2	2.5±0.20	0.5±0.15	3.00±0.25	1.22
1300(33.0/10.2)	33	10.2	2.6±0.20	0.5±0.15	3.10±0.25	1.22
1500(38.1/12.7)	38.1	12.7	2.7±0.20	0.5±0.15	3.20±0.30	1.22
1700(43.2/12.7)	43.2	12.7	2.7±0.20	0.5±0.15	3.20±0.25	1.22
2050(52.1/19.0)	52.1	19	2.8±0.20	0.5±0.15	3.30±0.25	1.22
2750(69.8/25.4)	69.8	25.4	2.8±0.20	0.6±0.15	3.40±0.25	1.22

Technical Date:

Property	Test Method	Stantard
Tensile Strength(Mpa)	ASTM D2671	≥10.4
Elongation(%)	ASTM D2671	≥300
Density(g/cm3)	ASTM D792	1.2
Longitudinal change(%)	UL 224	≤±10

Elongation after aging(%)	UL224 158?? X168hrs	≥200
Heat shock	UL224 225?? X4hrs	No cracking
Dielectric strength(kv/mm)	IEC 243	≥20
Volume resistivity(Ω.cm)	IEC 93	$\geq 10^{14}$
Water absorption(%)	ASTM-D570	≤0.5

Hot Melting Adhesive Property

Property	**Test Method**	**Stantard**
Water absorption	ASTM D570	≤0.2%
Softening point	ASTM E28	95℃
Peel strength(PE)	ASTM D1000	120N/25mm
Peel strength(AL)	ASTM D1000	80N/25mm

SUZHOU TYE ELECTRONIC CO.,LTD. **EMAIL: tye@sz-tye.net**