



S11 Green/Yellow Heat Shrink Sleeve for Wire/Cable Marks

Features

- Cross linked polyolefin
- Co-extrusion of Green/Yellow striped color
- Flame retardant
- Excellent Flexibility
- Tube with adhesive liner available
- Operating temperature: -40~125°C
- Shrink temperature: 125°C
- Shrink Ratio: 2:1 & 3:1
- Voltage Class: 1000 V
- RoHS compliant

Dimensions

Single wall 2:1

Reference UPM S11	As supplied(mm) ID min.	After recovered(mm) ID max.	WT nom.	Standard length m/spool
2.0/1.0	2.0	1.0	0.35	200
3.0/1.5	3.0	1.5	0.38	200
4.0/2.0	4.0	2.0	0.45	100
5.0/2.5	5.0	2.5	0.45	100
6.0/3.0	6.0	3.0	0.50	100
8.0/4.0	8.0	4.0	0.55	100
10.0/5.0	10.0	5.0	0.55	100
12.0/6.0	12.0	6.0	0.60	100
16.0/8.0	16.0	8.0	0.70	100
18.0/9.0	18.0	9.0	0.70	100
20.0/10.0	20.0	10.0	0.75	100
25.0/12.5	25.0	12.5	0.90	50
30.0/15.0	30.0	15.0	0.95	50
35.0/17.5	35.0	17.5	0.95	50
40.0/20.0	40.0	20.0	1.00	50
50.0/25.0	50.0	25.0	1.00	25
60.0/30.0	60.0	30.0	1.10	25
70.0/35.0	70.0	35.0	1.20	25
80.0/40.0	80.0	40.0	1.30	25
100.0/50.0	100.0	50.0	1.65	25

Dimensions

Reference UPM S11	As supplied(mm) ID min.	After recovered ID max.(mm)	Standard length m
Single wall 3:1			
3/1	3.0	1.0	200
6/2	6.0	2.0	100
9/3	9.0	3.0	100
12/4	12.0	4.0	100
18/6	18.0	6.0	100
24/8	24.0	8.0	50
39/13	39.0	13.0	50
Dual wall (with adhesive liner) 3:1			
12/4	12.0	4.0	1.22
18/6	18.0	6.0	1.22
24/8	24.0	8.0	1.22
39/13	39.0	13.0	1.22

● ID=Internal Diameter

● WT=Wall Thickness

Technical Data

	Property	Test Method	Values
Physical	Tensile strength	ASTM D2671	≥10.4MPa
	Breakdown elongation	ASTM D2671	≥300%
Aging (158 °C/168hrs)	Tensile strength	ASTM D2671	≥7.3MPa
	Breakdown elongation	ASTM D2671	≥100%
	Heat Shock (200 °C/4hrs)	ASTM D2671	No drop or flow (outer layer)
	Low temperature flexibility(-40 °C/4hrs)	ASTM D2671	No cracking
Electrical	Dielectric strength(2500V AC for 60s)	ASTM D2671	≥15 KV/mm
Chemical	Flammability	UL224	VW-1

Typical application

- General purpose insulation of wire/cable jacket
- Widely used in wire bundles or cables to line identification

Ordering

- Standard color : Green/Yellow striped color
- Standard packaging on spools , Dual wall tube in 1.22 m/pc
- Please specify specification, quantity when ordering

Cross reference

- Raychem/Tyco : DCPT 2:1



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