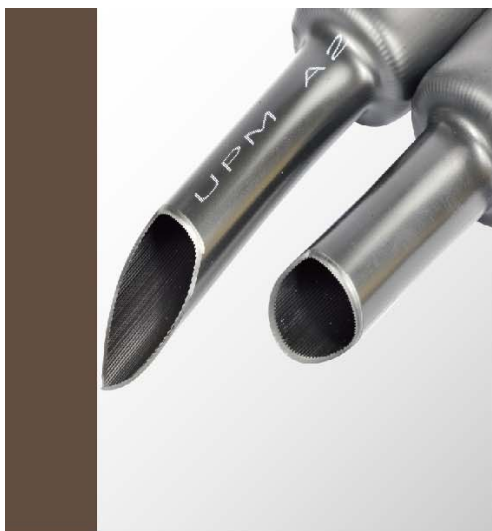




A2 Protective Heat Shrink Tube with air groove for water or rubber Pipe

Features

- Abrasion resistance polyolefin material
- Heat shrink sleeve with inner air groove
- Smooth shrinkage, air-tight seal when bent
- Halogen free
- Operating temperature: -55~125 °C
- Shrink temperature: 125 °C
- Shrink ratio: 2:1
- RoHS compliant

Dimensions

Reference UPM A2	As supplied(mm) ID min.	After recovered(mm) ID max. WT nom.	Standard length m/spool
20/9	20.0	9.0	0.9
25/12	25.0	12.0	0.9
30/15	30.0	15.0	1.0
35/17	35.0	17.0	1.1
40/20	40.0	20.0	1.2
50/25	50.0	25.0	1.2
60/28	60.0	28.0	1.2
39/13*	39.0	13.0	1.5

* Note:UPM A2 39/13 , shrink ratio 3:1

- ID=Internal Diameter
- WT= Wall Thickness

Technical Data

	Property	Test Method	Values
Physical	Tensile strength	ASTM D2671	≥14 MPa
	Breakdown elongation	ASTM D2671	≥450%
Aging	Tensile strength	ASTM D2671	≥12 MPa
	Breakdown elongation	ASTM D2671	≥350%
	Density	ASTM D792	1.1
	Water absorption	ASTM D570	≤0.5%
	Heat shock (200°C/4hrs)	ASTM D2671	No drop, No flow
	Low temperature flexibility	ASTM D2671	-55°C/4hrs ,no cracking
	Hardness (Shore D)	ASTM D2671	30-40 HD
	Volume resistivity	ASTM D2671	≥10 ¹⁵ Ω.cm
Electrical	Dielectric strength	ASTM D2671	≥20KV/mm

Typical application

- Ideal for external protection of automotive water or rubber pipes

Ordering

- Standard color : Black
- Standard packaging on spools.
- Please specify specification, color, quantity when ordering



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