

Cold Shrink Tubing

WEATHERPROOFING | TAPES | CHEMICALS | TUBING



Features:

- Simple installation, requires only installer's hands
- Seals tight, retains its resiliency and pressure even after prolonged years of ageing and exposure
- Good thermal stability, excellent wet electrical properties
- Waterproof and resists fungus
- Resists acids and alkalis
- Resists ozone and ultraviolet light
- Temperature ranges: -60°C ~ 90°C
- Colour: Black

Part #	Size	Application Range (mm)		After Shrink L (mm)
		Min O.D	Max O.D	
CSUHR40125	φ 40mm x 125mm	14	33	≥ 125
CSUHR40230	φ 40mm x 230mm	14	33	≥ 230
CSUHR53230	φ 53mm x 230mm	19	46	≥ 230
CSUHR70230	φ 70mm x 230mm	25	63	≥ 230
CSU40152	φ 40mm x 152mm	17.5	33	≥ 152
CSU70152	φ 70mm x 152mm	32	63	≥ 152

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Physical and Chemical Properties:

Properties	Test method	Unit	Typical values
Hardness	ASTM D2240	Shore A	45
Tensile strength	ASTM D412	MPa	10
Elongation	ASTM D412	%	560
Tear strength	ASTM D624	KN/m	38.6
Volume resistivity	IEC 60093	Ω cm	$\geq 1 \times 10^{15}$
Dielectric strength	IEC 60243	kV/mm	14

Product Reliability:

Properties	Test method	Unit
Sealing property	IP67	pass
Resists ultraviolet light	ASTM G154	pass
Resists ozone	ASTM D1149	pass
Temperature ranges	-	-60°C ~ 90°C

Hazardous Element:

- The contents of Pb, Cd, Hg, CR⁶⁺, PBB, PBDE are all confirmed to requirements of RoHS 3th, Mar 2016 EC standards