

# Heat-shrink tube

## Function:

Heat-shrinkable tubes with adhesive coating on the interior for the reliable sealing of the edging/bushings/solar/PV systems/fall arrest systems/lightning protection/handrail supports/...

The shrink tubes can be shrunk directly using a hot air gun.

## Technical information:

- Polyolefin-based heat-shrinkable tubing
- Inner adhesive coating
- 3:1 shrink ratio
- Longitudinal shrinkage < 10%
- Continuous service temperature: -55° C to 110° C
- Flammability: flame retardant VW-1 flame resistant
- Tensile strength: > 14 Mpa
- Elongation at break: 400%
- Volume resistance:  $10^{13}$  ohms/cm
- Water absorption: < 0.5 %
- Fungus and rot resistance test passed
- UV weather resistance test passed
- Colour Black

## Available sizes<sup>1</sup>:

- |         |         |          |
|---------|---------|----------|
| • 22/6  | • 55/16 | • 115/34 |
| • 28/6  | • 65/19 | • 140/42 |
| • 40/12 | • 95/25 | • 180/58 |

## Package units:

Supplied in cartons / foil bags, PU 10 units



Technical data			
Size	Length in mm	Surround size	Wall thickness in mm after shrinkage
22/6	80	D 10	2,5
28/6	80	D 20	2,5
40/12	80	D 30	2,5
55/16	80	D 42	2,7
65/19	80	D 50	2,8
95/25	100	D 68 / 82 / 88	3,0
115/34	100	D 110	3,0
140/42	100	D 115	3,0
180/58	100	D 160	3,5

<sup>1</sup>Special sizes and lengths available on request. KALA - KUNSTSTOFFE | Karl-Heinz Lange GmbH+Co.KG reserves the right to make technical changes.