

Heatshrink & Duct Tape

Heatshrink Tape

HST20 Heatshrink Tape is a thin irradiated polyolefin tape that shrinks and amalgamates, forming a ridged seal on complex shapes. It is ideal for the repair of damaged cables, forming T-joints and junctions, and sealing complex shapes.

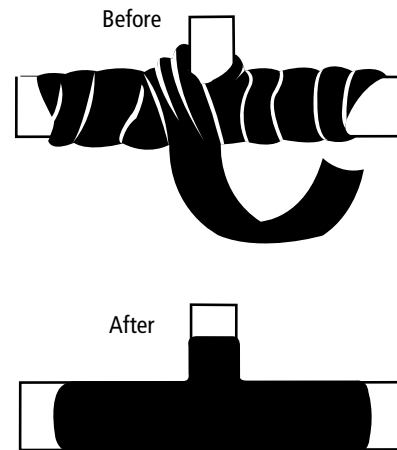
- Excellent for creating a waterproof seal on complex shapes
- High mechanical strength and rigid once shrunk
- Low water absorption
- Excellent chemical resistance
- Irradiated polyolefin which shrinks and amalgamates above 130°C
- Becomes continuous insulation with variable wall thickness
- Operating temperature -55°C to 105°C
- Standard roll 50m x 20mm

To apply HST20, wind the tape loosely with about a two-thirds overlap, three layers at a time. After every three layers shrink the tape and then apply another three layers. Repeat this process until the desired insulation thickness is reached. The tape amalgamates during the shrinkage process.

HST20

Technical Data

Conformant Standards	EC, VDE DIN
Material	Irradiated polyolefin
Colour	Black
Size	Roll 50m x 20mm (approx. thickness 0.1mm)
Temperature	Storage: up to 90°C / Operating: -55°C to +105°C
Shrinkage Temperature	Above 130°C
Tensile Strength	0.5 kg/mm ²
Elongation at breaking point	250%
Breakdown Voltage	30 kV/mm thickness
Volume Resistivity	Above 1 x 10 ¹⁵ ohm cm
Water Absorption	0.1%
UV Resistance	General UV stabilised



Duct Tape

A handy tape with a high adhesion, which can be used for many different things.

- To tape air-conditioning ducts
- A wide insulation tape
- A packing tape

Supplied individually in 30m rolls 48mm wide in grey or black.

DT48 - Grey

DT48BK - Black

