

# Protective Tubing

## HTAT

### Polyolefin

#### Adhesive lined, high temperature

HTAT has an internal adhesive coating that when heated melts and flows to form a positive environmental barrier to prevent moisture penetration. Used to seal back-end connectors, wire splices, break-outs, cable jackets and electrical components.

#### Features & Benefits

- Environmentally seals and protects
- Excellent abrasion & mechanical protection
- Bonds to metals, rubbers and plastics including PVC and polyethylene

#### Operating Temperature

- From -55°C to +125°C

#### Installation

- Minimum shrink temperature +80°C
- Minimum full recovery +110°C

4:1 shrink ratio



#### Specifications & Approvals

- RW-2052

Inside Diameter		Nom Wall Thickness		Pack Size		Part Number
Minimum Supplied	Maximum Recovered	Recovered (mm)	Adhesive (mm)	1.2m Sticks (STK)	Spools (SP)	
4.0	1.0	1.00	0.40	30m	150m	HTAT-4/1-0-xx
8.0	2.0	1.00	0.50	30m	75m	HTAT-8/2-0-xx
12.0	3.0	1.40	0.60	30m	75m	HTAT-12/3-0-xx
16.0	4.0	1.75	0.75	30m	50m	HTAT-16/4-0-xx
24.0	6.0	2.25	0.80	30m	50m	HTAT-24/6-0-xx
32.0	8.0	2.50	1.00	12m	30m	HTAT-32/8-0-xx
48.0	13.0	2.55	1.00	6m	30m	HTAT-48/13-0-xx

#### Notes:

- Wall thickness will be less if tubing recovery is restricted during shrinkage.
- Where **xx** is either STK (sticks) or SP (spools).
- All dimensions in millimetres, unless other stated.

**Part Number Example; HTAT-16/4-0-SP** 16mm inside diameter, black tubing, supplied on spools.

#### Ordering Information

Standard colour: 0=Black  
Size selection: The largest size that will recover snugly over the component(s).  
Standard packaging: 1.2m Lengths: STK, or Spools: SP

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