

CGAT

Commercial grade, 3:1 flexible heat-shrinkable adhesive lined Polyolefin tubing

Applications

Used to seal back-end connector, wire splices, break-outs, cable jackets and electrical components.

CGAT has an internal adhesive coating, that when heated, melts and flows to form a positive environmental barrier to prevent moisture penetration.

Features & Benefits

- Environmentally seals and protects
- Excellent mechanical protection
- 3:1 shrink ratio
- High Strength Bonding

Operating Temperature

- -30°C to +80°C

Installation

- Minimum shrink temperature +80°C
- Minimum full recovery +115°C

Dimensions (all dimensions are in mm's)

Inside Diameter		Wall Thickness		Standard Packaging & Ordering Description		
As Supplied (min)	After Heating (max)	Total Wall Recovery (nom)	Adhesive Wall Recovery (nom)	1.2m Pack Size (STK)	Spool Pack Size (SP)	Ordering Description
3	1	1.00	0.50	30m	150m	CGAT-3/1-0
6	2	1.00	0.50	30m	250m	CGAT-6/2-0
9	3	1.35	0.60	30m	200m	CGAT-9/3-0
12	4	1.50	0.70	30m	200m	CGAT-12/4-0
18	6	1.70	0.80	30m	150m	CGAT-18/6-0
24	8	1.95	1.00	30m	80m	CGAT-24/8-0
39	13	2.10	1.00	12m	60m	CGAT-39/13-0

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage.

For further information on our complete tubing product range or assistance with your specific requirements, please contact **IS-Rayfast**.

Ordering Information

Standard colour: 0 = (Black).

Size selection: The largest size that will recover snugly over the component(s).

Standard packaging: 1.2metre lengths (STK) & Spools (SP).

Ordering description: Specify product name, size and colour; e.g. **CGAT-3/1-0** (0=Black).

Ordering Example: 6m of 8mm recovered diameter tubing = **CGAT-24/8-0-STK** (0=Black).

200m of 9mm inside diameter tubing = **CGAT-9/3-0-SP** (0=Black).



Specifications/Approvals

- RWV-2050