Protective Tubing

CGAT Polyolefin

Commercial grade, flexible, adhesive lined

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

Features & Benefits

- Environmentally seals and protects
- Excellent mechanical protection
- High strength bonding

Operating Temperature

From -30°C to +80°C •

Installation

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



Specifications & Approvals

- RW-2050
- UL E85381, 600v, 80°C

Inside Diameter		Nom Wall Thickness		Pack Size		Part Number
Minimum Supplied	Maximum Recovered	Total Wall	Adhesive Wall	1.2m Sticks (STK)	Spool (SP)	
3.0	1.0	1.00	0.50	30m	150m	CGAT-3/1-0-xx
6.0	2.0	1.00	0.50	30m	250m	CGAT-6/2-0-xx
9.0	3.0	1.35	0.60	30m	200m	CGAT-9/3-0-xx
12.0	4.0	1.50	0.70	30m	200m	CGAT-12/4-0-xx
18.0	6.0	1.70	0.80	30m	150m	CGAT-18/6-0-xx
24.0	8.0	1.90	1.00	30m	80m	CGAT-24/8-0-xx
39.0	13.0	2.10	1.00	12m	60m	CGAT-39/13-0-xx

Notes:

- · Dimension in millimetres unless otherwise stated.
- · Wall thickness will be less if tubing recovery is restricted during shrinkage (note applies to both CGAT and CGPT on the opposite page)
- Where xx is either STK (sticks) or SP (spools)

Part Number Example; CGAT-12/4-0-SP 12mm inside diameter, black tubing supplied on a spool

Ordering Information Standard colour: Size selection: Standard packaging:

0=Black (X = Also available in clear to order, non flame retardant) The largest size that will recover snugly over the component(s). 1.2m lengths (STK) & Spools (SP)

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