# **Raytronics** AG

## Wärmeschrumpftechnik

# Heat shrink tube with adhesive, CGAT, environmentally sealing

CGAT is a flexible polyolefin heat-shrinkable tubing with an inner meltable adhesive lining. It is ideal for the environmental protection of electrical components and the sealing of connectors. Typical applications are environmental sealing for electrical components, wire breakouts and cable jackets.

# Product facts of heat shrink tube CGAT

- 3:1 shrink ratio
- Environmentally seals and protects
- Excellent mechanical protection
- High strength bonding

## Temperature

Operating range Min. shrinking temperature Min. full recovery temperature -30°C to +80°C +80°C +115°C

#### Specifications and approvals of heat shrink tube CGAT

- UL E85381 600V, 80°C

#### Sizes in mm

Part Number	Part Number	Inside Diameter		Wall thickness
On reels	Pieces of 1.2 meter	As supplied	After heating	After heating +/- 5%
CGAT-3/1-0-SP	CGAT-3/1-0-Stk	3.00	1.00	1.00
CGAT-6/2-0-SP	CGAT-6/2-0-Stk	6.00	2.00	1.00
CGAT-9/3-0-SP	CGAT-9/3-0-Stk	9.00	3.00	1.35
CGAT-12/4-0-SP	CGAT-12/4-0-Stk	12.00	4.00	1.50
CGAT-18/6-0-SP	CGAT-18/6-0-Stk	18.00	6.00	1.70
CGAT-24/8-0-SP	CGAT-24/8-0-Stk	24.00	8.00	1.95
CGAT-39/13-0-SP	CGAT-39/13-0-Stk	39.00	13.00	2.10

#### **Standard Colours**

Colour Black Ordering code 0

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