

# HEATSHRINK TUBING

DAU Components are proud to partner G-APEX, a globally recognised and respected manufacturer of heat shrinkable products, as their Exclusive Distribution Agent for the UK.

Our tubing is used across the world in a multitude of applications within industries ranging from Commercial Electronics, Automotive, Industrial Equipment and Machinery, Aerospace, Military and Marine.

We welcome the opportunity to offer our customers technical support, through our team of Product Specialists who can liaise directly with the factory to ensure that the most suitable solution is recommended, and can also supply full data-sheets and samples.

Everything in our range is RoHS compliant, and many of our heat-shrink tubes also have UL Certification and/or conform to various VW, SGS and AMS-DTL-23053 specifications. Please contact the Sales Office for further information.

## TYPICAL APPLICATIONS

DAU can supply a wide range of heat-shrinkable tubing products available in different materials, colours, sizes and shrink ratios from 2:1 to 6:1 to suit all applications.

Typical features and benefits include:

- Strain relief
- Mechanical protection
- Chemical/Fluid resistance
- Moisture protection
- Aesthetic enhancement

## SPECIALIST PRODUCTS

Materials include Polyolefin, elastomers, FEP and PTFE with properties such as flame retardant, high flexibility, high temperature and fluid/chemical resistance to meet the most demanding of environments. As well as our standard range of product we can also offer specialist tubing products, including...

- Pre-installed adhesive
- Low shrink temperature
- Heavy or medium wall thickness
- Flame retardant
- High temperature (+260°C)
- Range of shrink ratios from 2:1 to 6:1
- Medical grade
- Heatshrink fabric tubing
- Cable Identification
- Cut lengths
- Non-standard colours

...and much more. Please contact us for details.



Highly flexible, general purpose, flame retardant tubing

Material	Polyolefin
Shrink ratio	2:1
Operating temp.	-55 to 125°C
Minimum shrink temp.	70°C
Full recovery temp.	110°C
Size range (mm)	0.8 to 180mm
Black	■
Clear	
Standard colours	■
Non-preferred colours	On request



Highly flexible, highly flame retardant tubing

Material	Polyolefin
Shrink ratio	2:1
Operating temp.	-55° to 135°C
Minimum shrink temp.	70°C
Full recovery temp.	100°C
Size range	1.2 to 50.8mm
Black	■
Clear	
Standard colours	On request
Non-preferred colours	On request



High shrink ratio, flame retardant (colours only) tubing

Material	Polyolefin
Shrink ratio	3:1
Operating temp.	-55 to 135°C
Minimum shrink temp.	70°C
Full recovery temp.	100°C
Size range	3 to 25mm
Black	■
Clear	■
Standard colours	■
Non-preferred colours	■



Yellow/Green striped tubing

Material	Polyolefin
Shrink ratio	2:1
Operating temp.	-55 to 125°C
Minimum shrink temp.	70°C
Full recovery temp.	110°C
Size range	1.6 to 50.8mm
Black	
Clear	
Standard colours	
Non-preferred colours	



General purpose, adhesive lined tubing

Material	Polyolefin
Shrink ratio	3:1
Operating temp.	-45 to 110°C
Minimum shrink temp.	80°C
Full recovery temp.	110°C
Size range	3.2 to 38.1mm
Black	■
Clear	
Standard colours	
Non-preferred colours	



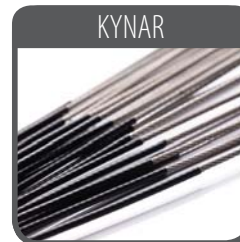
High shrink ratio, general purpose, adhesive lined tubing

Material	Polyolefin
Shrink ratio	4:1
Operating temp.	-45 to 110°C
Minimum shrink temp.	80°C
Full recovery temp.	110°C
Size range	4 to 52mm
Black	■
Clear	
Standard colours	
Non-preferred colours	



Flexible, chemical and diesel resistant tubing

Material	Elastomer
Shrink ratio	2:1
Operating temp.	-75 to 150°C
Minimum shrink temp.	150°C
Full recovery temp.	175°C
Size range	3.2 to 50.8mm
Black	■
Clear	
Standard colours	
Non-preferred colours	



High temperature, semi-rigid tubing

Material	PVDF
Shrink ratio	2:1
Operating temp.	-55 to 175°C
Minimum shrink temp.	155°C
Full recovery temp.	175°C
Size range	1.2 to 50.8mm
Black	■
Clear	■
Standard colours	
Non-preferred colours	



High temperature, very flexible, chemically resistant tubing

Material	Fluoroelastomer
Shrink ratio	2:1
Operating temp.	-55 to 200°C
Minimum shrink temp.	150°C
Full recovery temp.	175°C
Size range	3.2 to 50.8mm
Black	■
Clear	
Standard colours	
Non-preferred colours	



Highly flame retardant, chemically inert tubing

Material	Teflon
Shrink ratio	1.6:1
Operating temp.	-65 to 260°C
Minimum shrink temp.	260°C
Full recovery temp.	350°C
Size range	0.5 to 20mm
Black	
Clear	■
Standard colours	
Non-preferred colours	



Very flexible, medical grade tubing

Material	Polyolefin
Shrink ratio	2:1
Operating temp.	-55 to 105°C
Minimum shrink temp.	60°C
Full recovery temp.	110°C
Size range	1.2 to 25.4mm
Black	■
Clear	■
Standard colours	On request
Non-preferred colours	On request

