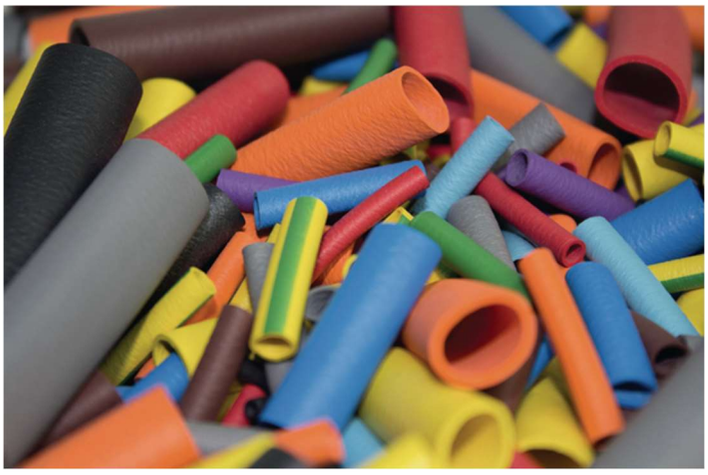
DATA SHEET

HellermannTyton

Chloroprene Rubber Sleeving

RoHS



Description

Chloroprene rubber tubing is ideally suited to rigorous environments such as automotive, aerospace and mass transit. Typical applications include binding and identification of cables.

The material is Highly elastic. It can be expanded up to 5 times its original size on application, and by up to 2 times in continuous use

Features

- Range of sizes from 1.2mm to 25mm ID
- Available in all standard resistor colour codes & pink.
- Three wall thicknesses – Thin (TH), standard (H) and heavy (HH)
- Supplied in lengths and as cut sleeves
- ROHS Compliant
- Quick and easy application using HellermannTytons range of expansion tools

Properties	H, TH, HH	TH-V0	Test Method
Material	CR	CR V0	
Continuous operating temperature	-65° to 95°C	-65° to 95°C	IEC 216
Intermittent Temperature	+120°	+120°	
Oxygen Index	28.3		BS 2782:M143
Volume Resistivity	10^{12} Ωcm	10^{12} Ωcm	BS G 198-1
Proof voltage	4KV	4KV	BS G 198-1
Flammability	HB	V0@0.5mm	UL 94
Shelf life (<40°c)	7 + 3 years	7 + 3 years	
Resistance to:			
Acids, Alkalis	Good	Good	BS G 198-1
Oils, Fuels	Good	Good	BS G 198-1
Moisture, UV, Ozone	Good	Good	BS G 198-1

Standards

TH-V0 Conforms to BS3858 T1, BS G 198-1 T 1, Def-Stan 59-15 T D2a 2b 2c

H, TH, HH Approved to BS G 198-1 T 1, Def-Stan 59-15 T D2a 2b 2c

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Dimensions

	Nominal ID	H	TH	HH
SIZE	(mm)	Wall (mm)	Wall (mm)	Wall (mm)
5	0.5	0.70	0.50	
8	0.8	0.80	0.50	
10	1.0	0.80	0.50	
12	1.2	0.80	0.50	
15	1.5	0.80	0.60	
20	2.0	0.80	0.60	
25	2.5	0.80	0.60	1.70
30	3.0	0.80	0.60	
40	4.0	1.05	0.80	1.50
50	5.0	1.05	0.80	1.50
60	6.0	1.05		
75	7.5	1.25	0.90	
100	10.0	1.50	1.00	
120	12.0	1.60	1.05	
140	14.0	-	1.15	
150	15.0	1.70	1.15	
160	16.0	1.80	1.20	
170	17.0	-	1.20	
200	20.0	2.05	1.20	
250	25.0	2.05		

	Nominal ID	TH-V0
SIZE	(mm)	Wall (mm)
12	1.3	0.50
17	1.8	0.50
24	2.4	0.60
25	2.5	0.90
30	3.0	0.60
40	4.0	1.20
50	5.0	0.70
75	7.5	0.80
100	10.0	0.90
120	12.0	1.20
140	14.0	1.30
170	17.0	1.30
		-

Availability

Available in lengths from 1 Meter upwards and as cut sleeves

Colours

H**BK H**BN H**RD H**OG H**YW H**GN H**BE H**VT H**GY H**WE H**PK

TH-V0 is also available as Green/Yellow.