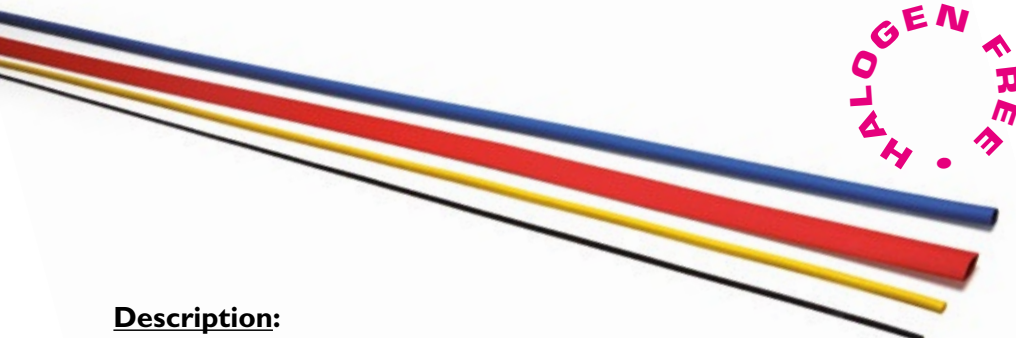


TERMOSTRIP HEAT-SHRINKABLE TUBING
FLAME-RETARDANT POLYOLEFIN • SHRINKAGE RATIO 2÷1


Description:

Heat-shrinkable Polyolefin tubing strip for general use; is environmentally neutral, flexible, not inflammable and offers fast heat shrinkage and stable performance.

Main uses include insulation and protection of electrical conductors, connectors and terminations; protection of metal tubes from corrosion; protection of antennae and various identification applications.

General Features:

- Operating temperature: -55 °C +125 °C
- Minimum shrink temperature: 70 °C
- Minimum fully recovery temperature: 110 °C
- RoHS compliant
- Colors: Black, Red, White, Blue, Transparent, Yellow, Green, Grey, Brown, Yellow/Green.
- Package: Strips in Box

Technical Data:

Property	Test Method	Performance
Traction resistance (MPa):	ASRM D2671	≥10.4
Elongation at failure (%):	ASRM D2671	≥200
Traction resistance after heat aging (MPa):	UL 224 158°C×168hr	≥7.3
Elongation at failure after heat aging (%):	UL 224 158°C×168hr	≥100
Heat resistance:	UL 224 250°C×4hr	No failure
Low temperature flexibility:	UL 224 -30°C×4hr	No failure
Dielectric strength (kv/mm):	IEC 243	≥15
Insulation resistance:	600V UL 224	No perforation at 2500V
Volume resistance (Ω.cm):	IEC 93	≥1×10 ¹⁴
Corrosive action:	UL 224 158°C×168hr	Not corrosive
Copper compatibility:	UL 224 158°C×168hr	Not corrosive
Flammability:	UL 224	VW-I

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Prepared by: Marketing dept.

Date: 06/10/2014

TERMOSTRIP HEAT-SHRINKABLE TUBING

FLAME-RETARDANT POLYOLEFIN • SHRINKAGE RATIO 2÷1

Ref.:

Ref.	Colour		Internal Ø before shrinking	Internal Ø after shrinking	Strip Length	Quantity Strips per box
TSS24BK	BLACK		2.4 mm	1.2 mm	1,22 m	30
TSS32BK	BLACK		3.2 mm	1.6 mm	1,22 m	30
TSS48BK	BLACK		4.8 mm	2.4 mm	1,22 m	30
TSS64BK	BLACK		6.4 mm	3.2 mm	1,22 m	30
TSS95BK	BLACK		9.5 mm	4.8 mm	1,22 m	20
TSS127BK	BLACK		12.7 mm	6.4 mm	1,22 m	15
TSS190BK	BLACK		19 mm	9.5 mm	1,22 m	10
TSS254BK	BLACK		25.4 mm	12.7 mm	1,22 m	6
TSS380BK	BLACK		38 mm	19 mm	1,22 m	4
TSS510BK	BLACK		51 mm	25.4 mm	1,22 m	2
TSS24RE	RED		2.4 mm	1.2 mm	1,22 m	30
TSS32RE	RED		3.2 mm	1.6 mm	1,22 m	30
TSS48RE	RED		4.8 mm	2.4 mm	1,22 m	30
TSS64RE	RED		6.4 mm	3.2 mm	1,22 m	30
TSS95RE	RED		9.5 mm	4.8 mm	1,22 m	20
TSS127RE	RED		12.7 mm	6.4 mm	1,22 m	15
TSS190RE	RED		19 mm	9.5 mm	1,22 m	10
TSS254RE	RED		25.4 mm	12.7 mm	1,22 m	6
TSS380RE	RED		38 mm	19 mm	1,22 m	4
TSS510RE	RED		51 mm	25.4 mm	1,22 m	2
TSS24WH	WHITE		2.4 mm	1.2 mm	1,22 m	30
TSS32WH	WHITE		3.2 mm	1.6 mm	1,22 m	30
TSS48WH	WHITE		4.8 mm	2.4 mm	1,22 m	30
TSS64WH	WHITE		6.4 mm	3.2 mm	1,22 m	30
TSS95WH	WHITE		9.5 mm	4.8 mm	1,22 m	20
TSS127WH	WHITE		12.7 mm	6.4 mm	1,22 m	15
TSS190WH	WHITE		19 mm	9.5 mm	1,22 m	10
TSS254WH	WHITE		25.4 mm	12.7 mm	1,22 m	6
TSS380WH	WHITE		38 mm	19 mm	1,22 m	4
TSS510WH	WHITE		51 mm	25.4 mm	1,22 m	2
TSS24BU	BLUE		2.4 mm	1.2 mm	1,22 m	30
TSS32BU	BLUE		3.2 mm	1.6 mm	1,22 m	30
TSS48BU	BLUE		4.8 mm	2.4 mm	1,22 m	30
TSS64BU	BLUE		6.4 mm	3.2 mm	1,22 m	30
TSS95BU	BLUE		9.5 mm	4.8 mm	1,22 m	20
TSS127BU	BLUE		12.7 mm	6.4 mm	1,22 m	15
TSS190BU	BLUE		19 mm	9.5 mm	1,22 m	10
TSS254BU	BLUE		25.4 mm	12.7 mm	1,22 m	6
TSS380BU	BLUE		38 mm	19 mm	1,22 m	4
TSS510BU	BLUE		51 mm	25.4 mm	1,22 m	2
TSS24TR	TRANSPARENT		2.4 mm	1.2 mm	1,22 m	30
TSS32TR	TRANSPARENT		3.2 mm	1.6 mm	1,22 m	30
TSS48TR	TRANSPARENT		4.8 mm	2.4 mm	1,22 m	30
TSS64TR	TRANSPARENT		6.4 mm	3.2 mm	1,22 m	30
TSS95TR	TRANSPARENT		9.5 mm	4.8 mm	1,22 m	20
TSS127TR	TRANSPARENT		12.7 mm	6.4 mm	1,22 m	15
TSS190TR	TRANSPARENT		19 mm	9.5 mm	1,22 m	10
TSS254TR	TRANSPARENT		25.4 mm	12.7 mm	1,22 m	6
TSS380TR	TRANSPARENT		38 mm	19 mm	1,22 m	4
TSS510TR	TRANSPARENT		51 mm	25.4 mm	1,22 m	2

Ref.	Colour		Internal Ø before shrinking	Internal Ø after shrinking	Strip Length	Quantity Strips per box
TSS24YE	YELLOW		2.4 mm	1.2 mm	1,22 m	30
TSS32YE	YELLOW		3.2 mm	1.6 mm	1,22 m	30
TSS48YE	YELLOW		4.8 mm	2.4 mm	1,22 m	30
TSS64YE	YELLOW		6.4 mm	3.2 mm	1,22 m	30
TSS95YE	YELLOW		9.5 mm	4.8 mm	1,22 m	20
TSS127YE	YELLOW		12.7 mm	6.4 mm	1,22 m	15
TSS190YE	YELLOW		19 mm	9.5 mm	1,22 m	10
TSS254YE	YELLOW		25.4 mm	12.7 mm	1,22 m	6
TSS380YE	YELLOW		38 mm	19 mm	1,22 m	4
TSS510YE	YELLOW		51 mm	25.4 mm	1,22 m	2
TSS24GN	GREEN		2.4 mm	1.2 mm	1,22 m	30
TSS32GN	GREEN		3.2 mm	1.6 mm	1,22 m	30
TSS48GN	GREEN		4.8 mm	2.4 mm	1,22 m	30
TSS64GN	GREEN		6.4 mm	3.2 mm	1,22 m	30
TSS95GN	GREEN		9.5 mm	4.8 mm	1,22 m	20
TSS127GN	GREEN		12.7 mm	6.4 mm	1,22 m	15
TSS190GN	GREEN		19 mm	9.5 mm	1,22 m	10
TSS254GN	GREEN		25.4 mm	12.7 mm	1,22 m	6
TSS380GN	GREEN		38 mm	19 mm	1,22 m	4
TSS510GN	GREEN		51 mm	25.4 mm	1,22 m	2
TSS24GY	GREY		2.4 mm	1.2 mm	1,22 m	30
TSS32GY	GREY		3.2 mm	1.6 mm	1,22 m	30
TSS48GY	GREY		4.8 mm	2.4 mm	1,22 m	30
TSS64GY	GREY		6.4 mm	3.2 mm	1,22 m	30
TSS95GY	GREY		9.5 mm	4.8 mm	1,22 m	20
TSS127GY	GREY		12.7 mm	6.4 mm	1,22 m	15
TSS190GY	GREY		19 mm	9.5 mm	1,22 m	10
TSS254GY	GREY		25.4 mm	12.7 mm	1,22 m	6
TSS380GY	GREY		38 mm	19 mm	1,22 m	4
TSS510GY	GREY		51 mm	25.4 mm	1,22 m	2
TSS24BR	BROWN		2.4 mm	1.2 mm	1,22 m	30
TSS32BR	BROWN		3.2 mm	1.6 mm	1,22 m	30
TSS48BR	BROWN		4.8 mm	2.4 mm	1,22 m	30
TSS64BR	BROWN		6.4 mm	3.2 mm	1,22 m	30
TSS95BR	BROWN		9.5 mm	4.8 mm	1,22 m	20
TSS127BR	BROWN		12.7 mm	6.4 mm	1,22 m	15
TSS190BR	BROWN		19 mm	9.5 mm	1,22 m	10
TSS254BR	BROWN		25.4 mm	12.7 mm	1,22 m	6
TSS380BR	BROWN		38 mm	19 mm	1,22 m	4
TSS510BR	BROWN		51 mm	25.4 mm	1,22 m	2
TSS32Y/G	YELLOW/GREEN		3.2 mm	1.6 mm	1,22 m	30
TSS48Y/G	YELLOW/GREEN		4.8 mm	2.4 mm	1,22 m	30
TSS64Y/G	YELLOW/GREEN		6.4 mm	3.2 mm	1,22 m	30
TSS95Y/G	YELLOW/GREEN		9.5 mm	4.8 mm	1,22 m	20
TSS127Y/G	YELLOW/GREEN		12.7 mm	6.4 mm	1,22 m	15
TSS190Y/G	YELLOW/GREEN		19 mm	9.5 mm	1,22 m	10
TSS254Y/G	YELLOW/GREEN		25.4 mm	12.7 mm	1,22 m	6
TSS380Y/G	YELLOW/GREEN		38 mm	19 mm	1,22 m	4

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