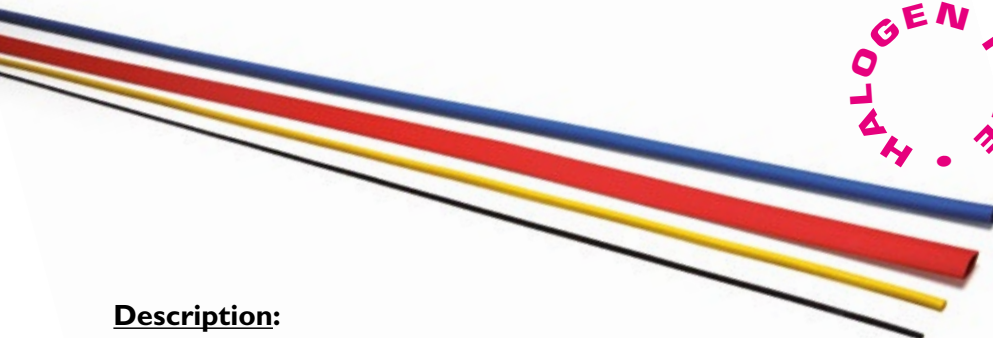


TERMOSTRIP HEAT-SHRINKABLE TUBING
FLAME-RETARDANT POLYOLEFIN • SHRINKAGE RATIO 2÷1


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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