

STS

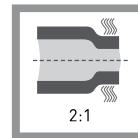
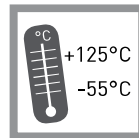
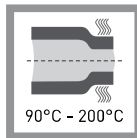
ShrinkTech® thin wall heat shrink tubing for universal use

Insulating, identifying cables without changing the wire's diameter. The low shrink temperature recovery reduces installation time and eliminates heat damage on the application.



- Flexible
- UL224, 125°C, VW-1
- Environmental friendly
- Free from toxic
- heavy metal compounds

- **Material:**
modified polyolefin
- **Colour:**
Black, red, white, green, yellow, brown, blue, purple, orange, grey, pink, transparent*
- **Packaging:**
per meter in box



Property	Method of test	Value
Temperature at continuous duty	UL 224	-55°C to +125°C
Tensile strength	ASTM D 638	>14MPa
Elongation at break	ASTM D 638	>400%
Longitudinal shrinkage	UL 224	0± 5%
Eccentricity	ASTM D 2671	<20%
Dielectric strength	IEC93	>20kV/mm
Volume resistance	ASTM D 2671	>10 ¹⁴ Ω.cm
Copper stability	ISO62	Pass

Article No.	Internal diameter (mm)		Wall thickness fully recovered (mm)	Spools (m)	Shape
	Min.as supplied	Max. fully recovered			
STS-012	1.2	0.6	0.3	200	O
STS-016	1.6	0.8	0.3	200	O
STS-024	2.4	1.2	0.4	200	O
STS-032	3.2	1.6	0.5	200	O
STS-048	4.8	2.4	0.5	100	O
STS-064	6.4	3.2	0.6	100	O
STS-095	9.5	4.8	0.6	100	F
STS-127	12.7	6.4	0.6	50	F
STS-190	19.0	9.5	0.8	30	F
STS-254	25.4	12.7	0.9	30	F
STS-318	31.8	15.9	0.9	30	F
STS-381	38.1	19.0	1.0	30	F
STS-508	50.8	25.4	1.1	30	F

*Non flame retardant, +105°C