

Schrumpfschläuche

Heat Shrinking Tubes



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Products		Characteristics	Min. Shrink Temp. (°C)	Operating Temp. (°C)	Size Rang (mm)	Shrink Ratio	Main Specifications
Single Wall Polyolefin Tubings	B11	Flexible, commercial grade, flame retardant	90	-55 ~ 125	1.2 ~ 101.6	2:1	
	B11 (3X)	Flexible, commercial grade, flame retardant, high-shrink ratio	90	-55 ~ 125	3 ~ 24	3:1	
	B2	Very flexible, high grade, highly flame retardant	90	-55 ~ 135	1.2 ~ 101.6	2:1	UL224 125°C 600V VW-1, CSA C22.2 No. 198.1 125°C 600V VW-1, SAE-AMS-DTL-23053/5 Class 1
	B2(3X), B2(4X)	Very flexible, high grade, highly flame retardant, high-shrink ratio	90	-55 ~ 135	1.5 ~ 101.6	3:1, 4:1	UL224 125°C 600V VW-1, CSA C22.2 No. 198.1 125°C 600V VW-1(B2(3X) only)
	NH, NH(TW)	Flexible, halogen free flame retardant, low smoke emission	115	-40 ~ 105	1.2 ~ 101.6	2:1	DEF-STAN 59.97 Type 8 (NH only) London underground Spec. E1042-A6-March 2002
	NH(3X)	Flexible, halogen free flame retardant, low smoke emission, high-shrink ratio	115	-40 ~ 105	1.5 ~ 105	3:1	London underground Spec. E1042-A6-March 2002
	BR10	Very flexible, high temp. (150C) grade, highly flame retardant, PBB & PBBO free	100	-55 ~ 150	3.2 ~ 25.4	2:1	SAE-AMS-DTL-23053/5 Class 1
	B55	Very flexible, light weight for Automotive application, Halogen free	90	-70 ~ 135	1.2 ~ 76.2	2:1	
	F2(Z)	Very flexible, highly flame retardant, PBB & PBBO free, marking on tubing	90	-55 ~ 125	1.2 ~ 50.8	2:1	UL224 125°C 600V VW-1, CSA C22.2 No. 198.1 125°C 600V VW-1
	F4(Z)	Very flexible, highly flame retardant, PBB & PBBO free, marking on tubing thin wall	90	-55 ~ 125	1.2 ~ 25.4	2:1	UL224 125°C 300V VW-1, CSA C22.2 No. 198.1 125°C 150V VW-1
	A	Flexible, commercial grade, halogen free	115	-55 ~ 105	1.2 ~ 76.2	2:1	
	A2, A2(3X)	Flexible, clear, clear purpose, halogen free	110	-55 ~ 135	1.2 ~ 101.6	2:1, 3:1	SAE-AMS-DTL-23053/5 Class 2(A2 only), Def stan 59-97 Type 2B (A2 only)
Dual Wall Polyolefin Tubings	W5B11, W5B11(4X)	Flexible, commercial grade, flame retardant, inner liner of hot melt adhesive	110	-55 ~ 110	3 ~ 40	3:1, 4:1	
	W3B2, W3B2(4X)	Flexible, flame retardant, inner liner of hot melt adhesive	110	-55 ~ 125	3 ~ 52	3:1, 4:1	UL224 125°C 600V VW-1, CSA C22.2 No. 198.1 125°C 600V (W3B2 only), SAE-AMS-DTL-23053/4 Class 3

Dual Wall Polyolefin Tubings	W3NH	Flexible, halogen free flame retardant, low smoke emission, inner liner of hot melt adhesive	150	-55 ~ 105	3.2 ~ 25.4	3:1	London underground Spec. E1042-A6-March 2002
	SA2	Semi rigid, flame retardant, thick inner liner of hot melt adhesive	115	-40 ~ 130	5.8 ~ 17.8	4:1	
	W5C, W5C(4X)	Flexible, clear, inner liner of hot melt adhesive, Halogen free	110	-55 ~ 105	3 ~ 40	3:1, 4:1	
	W5DL	Semi rigid, meltable polyolefin inner liner, Halogen free	150	-55 ~ 125	3.2 ~ 25.4	3:1	UL224 125°C 600V, SAE-AMS-DTL-23053/4 Class 1
Fluoro-polymer	K	Semi rigid, highly flame retardant, Polyvinylidene fluoride (Kynar)	170	-55 ~ 175	1.2 ~ 50.8	2:1	UL224 150°C 600V VW-1, CSA C22.2 No. 198.1 150°C 600V VW-1, SAE-AMS-DTL-23053/8, Def-Stan 59-92 Type 3, VG95343/5 F-1
	K2	Semi rigid, highly flame retardant, spool, Polyvinylidene fluoride (Kynar)	150	-55 ~ 175	1.2 ~ 50.8	2:1	UL224 VW-1, SAE-AMS-DTL-23053/18 Class 3
	KH200, KH230(TW)	Very flexible, clear, highly flame retardant, Fluoropolymer	130	-55 ~ 200	3.2 ~ 25.4	2:1	SAE-AMS-DTL-23053/13 (KH230), UL224 VW-1, SAE-AMS-DTL-23053/18 Class 3 (KH230(TW))
	KH230, KH230(TW)	Very flexible, colour, highly flame retardant, Fluoropolymer	130	-55 ~ 230	3.2 ~ 25.4	2:1	SAE-AMS-DTL-23053/13 (KH230), SAE-AMS-DTL-23053/18 Class 3 (KH230(TW))
Elastomers	R10	Very flexible, highly flame retardant, Elastomer	130	-70 ~ 120	3.2 ~ 50.8	2:1	UL224 VW-1, SAE-AMS-DTL-23053/1 Class 2
	FE3	Very flexible, highly flame retardant, Fluoroelastomer	150	-55 ~ 200	3.2 ~ 50.8	2:1	SAE-AMS-DTL-23053/13, MIL-R--46848 Type III Class 1
Specials	SR	Flame retardant, Silicone rubber HS Tubing	140	-50 ~ 200	2.9 ~ 70	2:1	
	Sumiseal	Crimp sealing sleeve, Halogen free	150	-55 ~ 105	4.2 ~ 6.4	3:1	
	STS HC, LC	Solder Termination Sleeve	185, 145	-54 ~ 150, 105	2.5 ~ 13.8	2:1	NAS 1745, NAD 1747, SAE-AS83519
	SCM2	Flexible, medium wall, inner liner of hot melt adhesive, Halogen free	90	-55 ~ 120	10.2 ~ 125	3:1	
	SCR100	Stress control sleeve for medium voltage application	150	~ 90	16 ~ 95	2:1	

AUTOMATIC MARKING MACHINE

for PVC tubes, heat shrinking tubes and labels

SP6600

Our marking machine have been widely used for cable identifications across many manufacturing industries including:

- ◆ Switchgears/Control panels
- ◆ Wire harnesses
- ◆ Industrial installations
- ◆ Automotiv/Shipbuilding/
Aircraft/Railway vehicles



Key features:

You can produce different kinds Of Cable marker sleeves effectively, as you need. SP6600 can automatically mark and cut various types of tubes.

Applicable tubes and size:

PVC & Heat shrinking tubes
Outside Diameter: 2,0 – ca. 28,0 mm
Flatly folded: 2,0 – ca. 45,0mm



PC-USB integration:

Easy connection through USB port.

Bundled software „CTKPCMS“and special feature form PIK-AS enables you to:

- ◆ Previews and error handling on PC
- ◆ Print Code 39 barcodes
- ◆ Cyrillic characters
- ◆ Utilize Windows fonts
- ◆ Print symbols, logos, special characters



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