

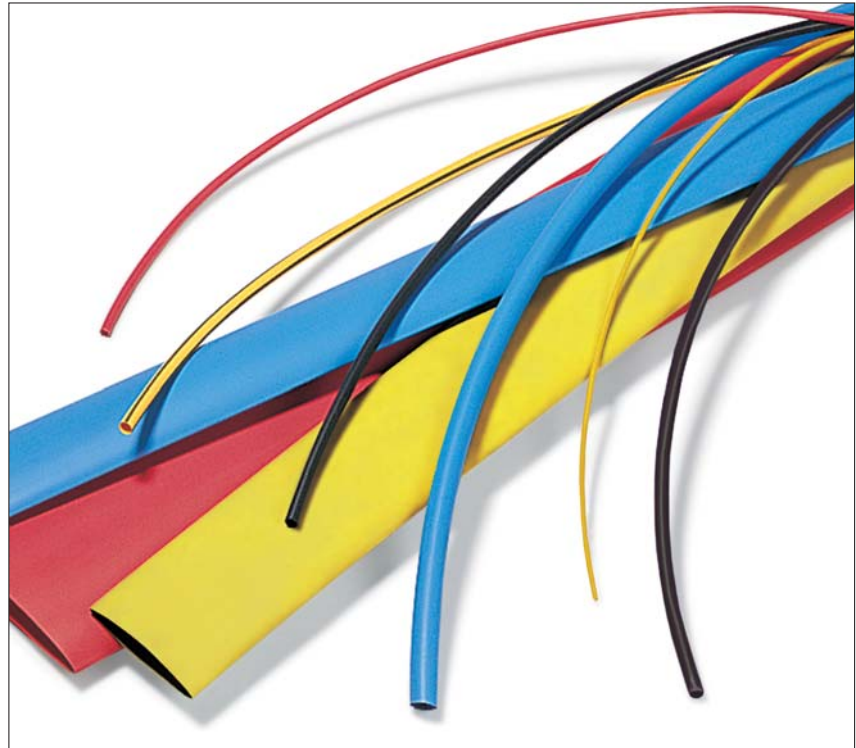


Heat Shrinkable Tubing 2:1 flexible and coloured

• TF21

Features and Benefits

Quick and easy shrinking TF21 tubing is widely used for insulating, mechanical protection, strain relief, marking, and bundling. The excellent balance of electrical, mechanical and chemical properties meet and exceed industrial standards. TF21 is UL-224 listed and available in a wide range of sizes and colours. A 3:1 shrink ratio version is also available as TF31.



TF21 – available in a wide range of colours and sizes.



Material Data	
Material	Polyolefin, cross-linked (POX)
Shrink Ratio	2:1
Operating Temperature	-55 °C to +135 °C
Minimum Shrink Temperature	+90 °C
Flammability	ASTM D876
Longitudinal change after shrinkage	+/- 5%
Dielectric Strength Specification	37 kV/mm UL224 125 °C 600V VW-1, CSA, SAE - AMS - DTL-23053/5 Class 1, NFF 00-608, JAR/FAR 25.853



Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.



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Technical Table

Article-No.	Type	Supplied Ø D (m)	Recov. Ø d (m)	Wall (WT)	Colour	Reel Length (m)
309-10120	TF21-1.2/0.6	1.2	0.6	0.41	Black (BK)	300
309-20129	TF21-1.2/0.6	1.2	0.6	0.41	White (WH)	100
309-20122	TF21-1.2/0.6	1.2	0.6	0.41	Red (RD)	100
309-20124	TF21-1.2/0.6	1.2	0.6	0.41	Yellow (YE)	100
309-20126	TF21-1.2/0.6	1.2	0.6	0.41	Blue (BU)	100
309-10160	TF21-1.6/0.8	1.6	0.8	0.43	Black (BK)	300
309-20169	TF21-1.6/0.8	1.6	0.8	0.43	White (WH)	100
309-20162	TF21-1.6/0.8	1.6	0.8	0.43	Red (RD)	100
309-20164	TF21-1.6/0.8	1.6	0.8	0.43	Yellow (YE)	100
309-20166	TF21-1.6/0.8	1.6	0.8	0.43	Blue (BU)	100
309-10240	TF21-2.4/1.2	2.4	1.2	0.51	Black (BK)	300
309-20249	TF21-2.4/1.2	2.4	1.2	0.51	White (WH)	100
309-20242	TF21-2.4/1.2	2.4	1.2	0.51	Red (RD)	100
309-20244	TF21-2.4/1.2	2.4	1.2	0.51	Yellow (YE)	100
309-20246	TF21-2.4/1.2	2.4	1.2	0.51	Blue (BU)	100
309-40247	TF21-2.4/1.2	2.4	1.2	0.51	Green-Yellow (GNYE)	100
309-10320	TF21-3.2/1.6	3.2	1.6	0.51	Black (BK)	300
309-20329	TF21-3.2/1.6	3.2	1.6	0.51	White (WH)	100
309-20322	TF21-3.2/1.6	3.2	1.6	0.51	Red (RD)	100
309-20324	TF21-3.2/1.6	3.2	1.6	0.51	Yellow (YE)	100
309-20326	TF21-3.2/1.6	3.2	1.6	0.51	Blue (BU)	100
309-40327	TF21-3.2/1.6	3.2	1.6	0.51	Green-Yellow (GNYE)	100
309-10480	TF21-4.8/2.4	4.8	2.4	0.51	Black (BK)	300
309-50489	TF21-4.8/2.4	4.8	2.4	0.51	White (WH)	60
309-50482	TF21-4.8/2.4	4.8	2.4	0.51	Red (RD)	60
309-50484	TF21-4.8/2.4	4.8	2.4	0.51	Yellow (YE)	60
309-50486	TF21-4.8/2.4	4.8	2.4	0.51	Blue (BU)	60
309-50487	TF21-4.8/2.4	4.8	2.4	0.51	Green-Yellow (GNYE)	60
309-10640	TF21-6.4/3.2	6.4	3.2	0.64	Black (BK)	300
309-50649	TF21-6.4/3.2	6.4	3.2	0.64	White (WH)	60
309-50642	TF21-6.4/3.2	6.4	3.2	0.64	Red (RD)	60
309-50644	TF21-6.4/3.2	6.4	3.2	0.64	Yellow (YE)	60
309-50646	TF21-6.4/3.2	6.4	3.2	0.64	Blue (BU)	60
309-50647	TF21-6.4/3.2	6.4	3.2	0.64	Green-Yellow (GNYE)	60
309-10950	TF21-9.5/4.8	9.5	4.8	0.64	Black (BK)	150
309-20959	TF21-9.5/4.8	9.5	4.8	0.64	White (WH)	50
309-20952	TF21-9.5/4.8	9.5	4.8	0.64	Red (RD)	50
309-20954	TF21-9.5/4.8	9.5	4.8	0.64	Yellow (YE)	50
309-20956	TF21-9.5/4.8	9.5	4.8	0.64	Blue (BU)	50
309-50957	TF21-9.5/4.8	9.5	4.8	0.64	Green-Yellow (GNYE)	50



**Detailed Information
about Heatguns please
refer to page 573.**



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Technical Table

Article-No.	Type	Supplied Ø D (m)	Recov. Ø d (m)	Wall (WT)	Colour	Reel Length (m)
309-11270	TF21-12.7/6.4	12.7	6.4	0.64	Black (BK)	100
309-21279	TF21-12.7/6.4	12.7	6.4	0.64	White (WH)	50
309-21272	TF21-12.7/6.4	12.7	6.4	0.64	Red (RD)	50
309-21274	TF21-12.7/6.4	12.7	6.4	0.64	Yellow (YE)	50
309-21276	TF21-12.7/6.4	12.7	6.4	0.64	Blue (BU)	50
309-41277	TF21-12.7/6.4	12.7	6.4	0.64	Green-Yellow (GNYE)	50
309-11900	TF21-19.0/9.5	19.1	9.5	0.76	Black (BK)	50
309-11909	TF21-19.0/9.5	19.1	9.5	0.76	White (WH)	50
309-11902	TF21-19.0/9.5	19.1	9.5	0.76	Red (RD)	50
309-11904	TF21-19.0/9.5	19.1	9.5	0.76	Yellow (YE)	50
309-11906	TF21-19.0/9.5	19.1	9.5	0.76	Blue (BU)	50
309-11907	TF21-19.0/9.5	19.1	9.5	0.76	Green-Yellow (GNYE)	50
309-12540	TF21-25.4/12.7	25.4	12.7	0.89	Black (BK)	50
309-12549	TF21-25.4/12.7	25.4	12.7	0.89	White (WH)	50
309-12542	TF21-25.4/12.7	25.4	12.7	0.89	Red (RD)	50
309-12544	TF21-25.4/12.7	25.4	12.7	0.89	Yellow (YE)	50
309-12546	TF21-25.4/12.7	25.4	12.7	0.89	Blue (BU)	50
309-12547	TF21-25.4/12.7	25.4	12.7	0.89	Green-Yellow (GNYE)	50
309-13810	TF21-38.0/19.0	38.1	19.1	1.02	Black (BK)	60
309-13819	TF21-38.0/19.0	38.1	19.1	1.02	White (WH)	60
309-13812	TF21-38.0/19.0	38.1	19.1	1.02	Red (RD)	60
309-13814	TF21-38.0/19.0	38.1	19.1	1.02	Yellow (YE)	60
309-13816	TF21-38.0/19.0	38.1	19.1	1.02	Blue (BU)	60
309-13817	TF21-38.0/19.0	38.1	19.1	1.02	Green-Yellow (GNYE)	60
309-15080	TF21-50.8/25.4	50.8	25.4	1.14	Black (BK)	60
309-15089	TF21-50.8/25.4	50.8	25.4	1.14	White (WH)	60
309-15082	TF21-50.8/25.4	50.8	25.4	1.14	Red (RD)	60
309-15084	TF21-50.8/25.4	50.8	25.4	1.14	Yellow (YE)	60
309-15086	TF21-50.8/25.4	50.8	25.4	1.14	Blue (BU)	60
309-15087	TF21-50.8/25.4	50.8	25.4	1.14	Green-Yellow (GNYE)	60
309-17600	TF21-76.0/38.0	76.2	38.1	1.27	Black (BK)	30
309-17609	TF21-76.0/38.0	76.2	38.1	1.27	White (WH)	30
309-17602	TF21-76.0/38.0	76.2	38.1	1.27	Red (RD)	30
309-17604	TF21-76.0/38.0	76.2	38.1	1.27	Yellow (YE)	30
309-17606	TF21-76.0/38.0	76.2	38.1	1.27	Blue (BU)	30
309-11020	TF21-101.6/50.8	101.6	50.8	1.40	Black (BK)	15
309-11029	TF21-101.6/50.8	101.6	50.8	1.40	White (WH)	15
309-11022	TF21-101.6/50.8	101.6	50.8	1.40	Red (RD)	15
309-11024	TF21-101.6/50.8	101.6	50.8	1.40	Yellow (YE)	15
309-11026	TF21-101.6/50.8	101.6	50.8	1.40	Blue (BU)	15

Cut lengths available on request. Please contact us!