

## FlexLite TX

Ultrahigh-temperature hookup wire



### Applications

FlexLite TX is a UL recognized hookup wire for lighting fixtures, appliance, wiring and industrial applications requiring a 250°C rated wire.

### Features and benefits

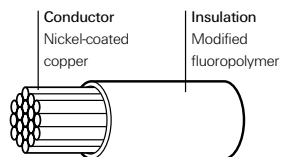
- UL rated operating temperature -65°C to 250°C.
- UL Style 10297.
- 600 V rating.
- Clear legible wire marking.
- Excellent fluid resistance.
- Excellent handling characteristics.

#### Available in:

Americas

Europe

Asia Pacific



**Fax-on-demand**

US only (800) 260-9099

Outside US (650) 257-2301

Visit our website at [www.tycoelectronics.com](http://www.tycoelectronics.com)**Specifications/approvals**

Series	UL	CUL	CSA	Raychem
TX	Style 10297 Flammability VW-1	Recognized	AWM1A/B	WCD-3106

**Construction details—dimensions in mm/in**

Part number	Wire size (AWG)	Conductor		Maximum resistance at 20°C ( $\Omega/1000$ ft)	Finished wire			Nominal weight in kg/km (lb/1000 ft)
		Stranding (no. x AWG)	Diameter (target value)		Diameter	Lower spec. limit	Target value	
FLTXB0313-28*	28	7 x 36	.368 (.0145)	68.2	.940 (.037)	.991 (.039)	1.04 (.041)	2.19 (1.47)
FLTXC0313-26*	26	19 x 38	.470 (.0185)	39.7	1.04 (.041)	1.09 (.043)	1.14 (.045)	2.95 (1.98)
FLTXC0313-24*	24	19 x 36	.597 (.0235)	25.4	1.17 (.046)	1.22 (.048)	1.27 (.050)	3.97 (2.67)
FLTXC0313-22*	22	19 x 34	.749 (.0295)	15.9	1.30 (.051)	1.37 (.054)	1.45 (.057)	5.45 (3.66)
FLTXC0313-20*	20	19 x 32	.953 (.0375)	9.76	1.50 (.059)	1.57 (.062)	1.65 (.065)	7.84 (5.27)
FLTXC0313-18*	18	19 x 30	1.18 (.0465)	6.22	1.73 (.068)	1.80 (.071)	1.88 (.074)	11.3 (7.59)
FLTXC0313-16*	16	19 x 29	1.33 (.0525)	4.82	1.88 (.074)	1.96 (.077)	2.03 (.080)	13.9 (9.32)
FLTXC0313-14*	14	19 x 27	1.68 (.0660)	3.05	2.18 (.086)	2.29 (.090)	2.39 (.094)	20.6 (13.8)
FLTXD0313-12*	12	37 x 28	2.16 (.0850)	1.97	2.67 (.105)	2.77 (.109)	2.87 (.113)	30.9 (20.8)
FLTXD0313-10*	10	37 x 26	2.72 (.1070)	1.26	3.23 (.124)	3.33 (.131)	3.43 (.135)	48.2 (32.4)

\* Replace asterisk with color code designator:

0 = Black      3 = Orange      7 = Violet

1 = Brown     4 = Yellow      8 = Gray

2 = Red        5 = Green       9 = White

For example: FLTXC0313-18-9 = AWG 18, white.