

ETFE 150 (Tefzel® 750)

HIGH-TEMPERATURE LEAD WIRE

150C/600V



RATINGS / APPROVALS

150°C - 600 Volts - UL Style 10126/10086 / CSA AWM I A/B FT1
VW-I Rated
RoHS Compliant

CONSTRUCTION

Conductors

24 AWG - 6 AWG
Stranded tinned copper
(Other conductor materials available)

Insulating System

Modified Ethylene Tetrafluoroethylene
Copolymer (*Tefzel® 750)

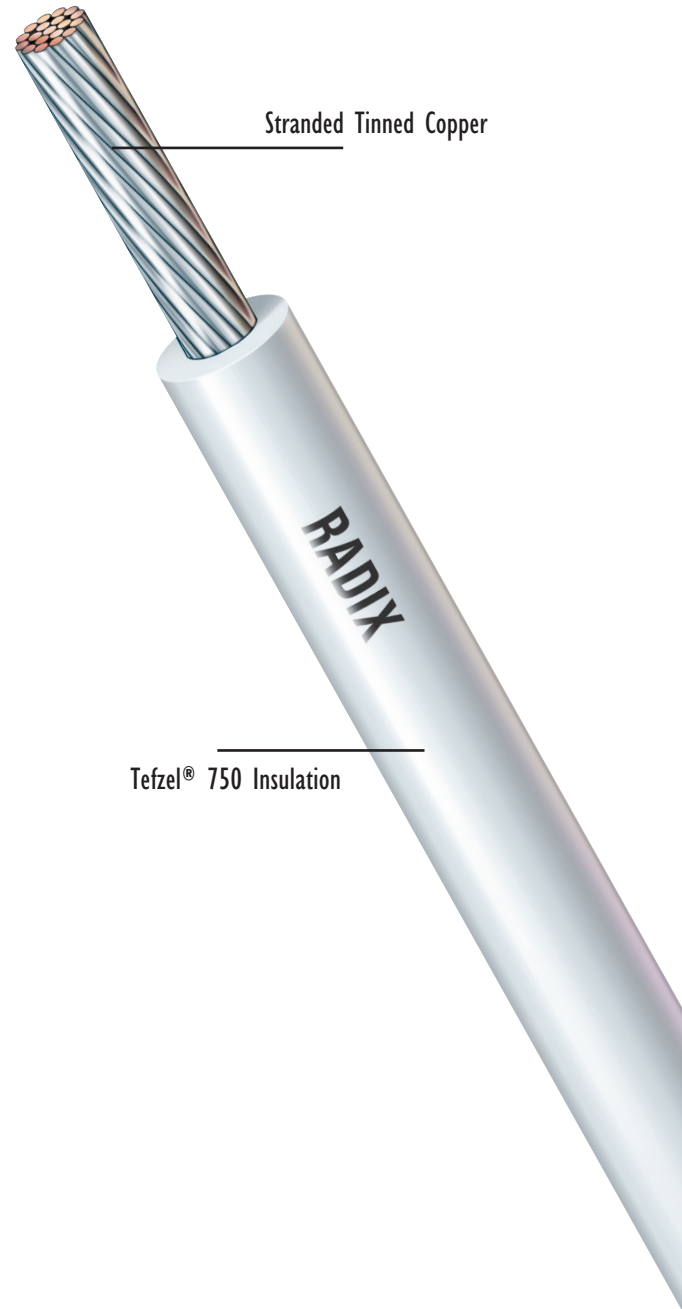
Standard Color Coding

Available in Colors

CHARACTERISTICS

- Outstanding chemical and fluid resistance
- Heat aging and ozone exposure resistance
- Easily stripped and terminated

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WIRE & CABLE
EST. 1944

SPECIFICATIONS

ETFE 150 (Tefzel® 750) HIGH-TEMPERATURE LEAD WIRE

ETFE 150 (Tefzel® 750)

Part No.	Temp Rating	Voltage Rating	Awg. Size	# Strands	Final O.D. (in)	Final O.D. (mm)	Wgt. (Lbs/Mft)	Wgt. (kg/km)	Min Bend Radius (in)	UL	CSA
FOA24T019	150C	600V	24	19	0.046	1.18	2.43	3.62	0.37	10126/10086	AWM I A/B FT I
FOA22T007	150C	600V	22	7	0.051	1.29	3.07	4.56	0.41	10126/10086	AWM I A/B FT I
FOA20T007	150C	600V	20	7	0.058	1.48	4.44	6.61	0.47	10126/10086	AWM I A/B FT I
FOA18T016	150C	600V	18	16	0.067	1.70	6.55	9.75	0.54	10126/10086	AWM I A/B FT I
FOA16T026	150C	600V	16	26	0.077	1.96	9.79	14.57	0.62	10126/10086	AWM I A/B FT I
FOA14T041	150C	600V	14	41	0.092	2.34	14.82	22.06	0.74	10126/10086	AWM I A/B FT I
FOA12T065	150C	600V	12	65	0.119	3.02	24.27	36.12	0.95	10126/10086	AWM I A/B FT I
FOA10T105	150C	600V	10	105	0.142	3.61	37.28	55.48	1.14	10126/10086	AWM I A/B FT I
FOA08T133	150C	600V	8	133	0.211	5.36	64.00	95.24	1.69	10126/10086	AWM I A/B FT I
FOA06T133	150C	600V	6	133	0.256	6.49	97.57	145.21	2.05	10126/10086	AWM I A/B FT I

Standard conductor: Tinned Copper

Consult factory for alternative conductor and stranding options.

All dimensions listed above are nominal

Compliance: UL Listed File No. E22244. CSA Certified File No. LL13427 or LL80670

Information included in this catalog is intended as a guideline only. For applications that require tight tolerances, please contact the Radix factory for dimensional verification. Information herein is believed to be accurate as of publication date; however, if an error exists it is unintentional and Radix Wire & Cable is not responsible for any claim traceable to such error.

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