



## Tefzel® (ETFE) 200C 600V UL 10086

UL/CSA Approved Lead Wire  
600 Volts, 200° C, #24 AWG - #4/0 AWG  
UL Style: 10086 CSA:AWM Class 1 Group A/B



### DESCRIPTION:

**Conductor:**  
Solid or Stranded tinned, annealed copper per ASTM B33.

**Sizes:**  
#24 AWG - #4/0 AWG

**Insulation:**  
Extruded Tefzel® (ETFE) fluoropolymer jacket.

Colors available upon request.

\* NPC Conductor required for 200°C Rating

### APPROVALS:

UL Style 10086. CSA:AWM Class 1 Group A/B

### APPLICATIONS:

Used for wiring of electric heaters, appliances, thermocouples, gas igniters, electrical and electronic components, and other products up to 200° C. Provides excellent resistance to gasoline, oil, moisture, and acids.



AWG	Stranding	Insulation Thickness	Overall Diameter	Weight lbs/k ft	Temp Rating	UL Style
24*	7/.008	0.010	0.046	2	200°C	10086
22*	7/.010	0.010	0.052	3	200°C	10086
20*	7/.0126	0.010	0.060	4	200°C	10086
18	7/.0159	0.010	0.068	7	200°C	10086
16	7/.0192	0.010	0.080	10	200°C	10086
14	7/.0242	0.010	0.095	16	200°C	10086
12	19/.0179	0.015	0.125	25	200°C	10086
10	37/.0159	0.015	0.149	37	200°C	10086
8	54/.0179	0.025	0.220	66	200°C	10086
6	84/.0179	0.025	0.243	97	200°C	10086
4	133/.0177	0.025	0.319	150	200°C	10086
2	133/.0223	0.035	0.408	243	200°C	10086
1	259/.0177	0.035	0.451	303	200°C	10086
1/0	259/.0202	0.045	0.518	389	200°C	10086
2/0	259/.0229	0.045	0.571	463	200°C	10086
4/0	259/.0286	0.045	0.695	726	200°C	10086

Dimensions and weights shown are nominal, subject to industry tolerances. Dimensions and weights for other cable configurations are available upon request.

\* Tefzel® is a registered trademark of DuPont

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