



## FEP Fluoropolymer

Non UL Lead Wire  
600 Volts, 200° C, #24 AWG - #4/0 AWG



### DESCRIPTION:

**Conductor:**

Stranded tinned, annealed copper per ASTM B33.

**Sizes:**

#24 AWG - #4/0 AWG

**Insulation:**

Extruded FEP fluoropolymer jacket.

Colors available upon request.

### APPROVALS:

### 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	Amps	Weight lbs/k ft	Temp Rating
24	7/.008	0.010	0.045	14	3	200°C
22	7/.0100	0.010	0.050	19	4	200°C
20	19/.008	0.010	0.060	26	6	200°C
18	19/.0100	0.010	0.070	32	8	200°C
16	19/.0113	0.010	0.080	35	10	200°C
14	19/.0142	0.013	0.100	45	15	200°C
12	19/.0179	0.015	0.125	55	20	200°C
10	37/.0159	0.015	0.150	75	30	200°C
8	133/.0111	0.018	0.205	100	65	200°C
6	133/.0142	0.020	0.250	135	100	200°C
4	133/.0177	0.022	0.310	180	155	200°C
2	133/.0233	0.025	0.385	240	225	200°C
1	259/.0177	0.030	0.440	280	310	200°C
1/0	259/.0202	0.035	0.495	325	390	200°C
2/0	259/.0229	0.040	0.560	370	490	200°C
4/0	259/.0286	0.040	0.680	510	720	200°C

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

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