



Daburn #2430
ETFE Hook-Up Wire – Medium Weight Insulated
Mil-W-22759/16

Daburn ETFE insulated wire offers a higher tensile and impact strength than PTFE as well as greater dielectric strength and radiation resistance. ETFE, also known as Tefzel®, has excellent electrical properties, heat resistance, chemical resistance, and flame resistance. This wire meets military specification MIL-W-22759/16.

Description: Single conductor stranded tinned copper insulated with ETFE insulation (medium weight). This construction allows for a uniform, flexible, concentric, quality construction.

Operating Temperature: -65°C to +150°C

Voltage Rating: 600 Volts AC

This series is RoHS compliant.

| Catalog Number | AWG | Strand | Nom. Wall | Nom. O.D. | | Resistance at 20°C Ohm/mft Max | Milspec Designation |
|----------------|-----|--------|-----------|-----------|------|--------------------------------|---------------------|
| | | | | Min | Max | | |
| 2430/12 | 12 | 37/28 | .011 | .111 | .117 | 2.02 | M22759/16-12 |
| 2430/14 | 14 | 19/27 | .011 | .091 | .095 | 3.06 | M22759/16-14 |
| 2430/16 | 16 | 19/29 | .0105 | .077 | .081 | 4.81 | M22759/16-16 |
| 2430/18 | 18 | 19/30 | .0105 | .069 | .073 | 6.23 | M22759/16-18 |
| 2430/20 | 20 | 19/32 | .010 | .058 | .062 | 9.88 | M22759/16-20 |
| 2430/22 | 22 | 19/34 | .010 | .050 | .054 | 16.2 | M22759/16-22 |
| 2430/24 | 24 | 19/36 | .010 | .043 | .047 | 26.2 | M22759/16-24 |

Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Colors Available: Black, Red, White, Green, Yellow, Blue, Brown, Grey, Violet, Orange