



SPECIFICATIONS FOR TYPE # 2 WIRE

P.O. BOX 1824 ENGLEWOOD, FLORIDA 34295
TEL: (941) 475-6565 FAX: (941) 475-6566

GENERAL: Fair chemical resistance, best tack - use for POST WAVE changes only.
This product has the best tack and can withstand moderate cleaning solvents.

SHELF LIFE: Minimum--2 years

CONDUCTOR & INSULATION:

PTFE Teflon coated single conductor hook-up wire, MIL-W-16878/6 or UL-1371 spec wire is available to coat (SEE ORDERING INFORMATION).

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|---------------------------|--------------------------|
| Max. Dissipation Factor: | 0.0005 |
| Max. Dielectric Constant: | 2.2 |
| Volume resistivity: | >10 ¹⁰ ohm-cm |
| Voltage Rating: | 258V |
| Min. Tensile Strength: | 3000 psi |

ADHESIVE COATING:

| | |
|-------------------------------|-------------------------------------|
| Thermoplastic Polyamid Resin: | Composed of non-hazardous materials |
| Melting Point: | 320° F |
| Wall Thickness: | .005 nominal OD |
| Max. Dielectric Constant: | 3.5 |
| Volume resistivity: | 7.0 x 10 ⁹ |
| Service Temperature Range: | -55° C to +125° C |

ORDERING INFORMATION: PRELEG WIRE NUMBERING SYSTEM

TYPE # 2: Has a red product label

2 x x x x x

____ WIRE TYPE: 1 = MIL SPEC; 2 = UL;

____ WIRE GAUGE: 34; 32; 30; 28; 26; 24; 22 AWG.

____ INSULATION COLOR:

| | | | |
|-------------|-------------|-------------|---------------------|
| 01 = BROWN | 04 = YELLOW | 07 = VIOLET | 10 = BLACK |
| 02 = RED | 05 = GREEN | 08 = GREY | 14 = YEL/BLK STRIPE |
| 03 = ORANGE | 06 = BLUE | 09 = WHITE | |

____ ADHESIVE COATING TYPE: 1, 2, 3