

Olympic Wire and Cable

7 Madison Road • Fairfield, NJ 07004

973.227.7996 800.526.2269 • Fax: 973.227.1606


email: sales@olympicwire.com

Olympic P/N FP221-3/4, Polyolefin Shrinkable Tubing FP221**Polyolefin Shrinkable Tubing FP221**

MIL-DTL-23053/5, Class 1, Class 2

SPECIFICATIONS

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|-------------------------------|---|
| Military Spec. | AMS-DTL-23053/5 Class 1 & 3, Class 2 is Clear |
| Stock Colors | Black Blue Clear Green Red White Yellow |
| Operating Temperature | -55 to +135 °C |
| Min. Supplied I.D. | 0.75 in |
| Max. Recovered I.D. | 0.375 in |
| Nom. Recovered Wall Thickness | 0.030 in |
| UL Style | 224 VW-1 (Colors) CSA OFT (Colors) |
| Shrinkage Ratio | To 50% of supplied diameter at 121°C |
| Tensile Strength | 2500 psi |
| Nom. Tensile Strength | 176 kg/cm ² |
| Ultimate Elongation Nom. | 400% |
| Longitudinal Shrinkage Nom. | 5% |
| Specific Gravity | 1.3 |

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|-----------------------------------|---|
| Corrosive Effect | Passes Copper Corrosion Test |
| Flammability | Self-extinguishing, Non-dripping |
| Fungus Resistance | Does Not Support Growth (ASTM G21) |
| Max. Water Absorption | 0.5% |
| Dielectric Strength | 1300 V/mil 512 Kv/cm |
| Volume Resistivity | 10^{15} Ohm-cm |
| Spool Length | FP221 is available in long length spools for use in automatic cutting and marking equipment or where lengths of longer than 4' are required. Its use minimizes scrap, labor costs and allows a single inventory to fill many diff. types of applications. |
| Standard Pkg. 4' Lgths. Tot. Ftg. | 20 |
| Standard Pkg. Spools Tot. Ftg. | 250 |
| RoHS Compliant |  RoHS Compliant |