



B-472 Flame Retardant Wire Wraps - # M71-10-472

SIZE:	0.250" W x 0.750" H (6.35 mm W x 19.05 mm H)
MATERIAL:	Flame Retardant Wire Wrap
QTY/UOM:	750/Roll
CATALOG #:	M71-10-472
PRODUCT #:	121603

OVERVIEW SPECIFICATIONS

Description for B-472 Flame Retardant Wire Wraps

B-472 Polyimide wire and cable labels specifically designed to self-extinguish and prevent flames from propagating. This material is ideal for wire and cable identification in extreme environments, particularly in the aerospace, defense and mass transit industries.

- **Self-Extinguishing:** Prevents flames from spreading and can self-extinguish a flame by itself.
- **Chemical Resistant:** Film withstands chemicals such as solvents, oil, detergents and lubricating fuels.
- **Opaque Material:** Covers messaging or lettering that may be underneath the area that you are labeling.
- **Test Proven:** Vigorously tested both in the lab and the field as a proven solution for aerospace and defense industries.

B-472 Flame Retardant Wire Wraps are Tested and Approved for:

Flammability:

- ASTM D1000
- Federal Motor Vehicle: FMV 302

Chemical/Legibility:

- SAE-AS-81531
- MIL-STD-202G, Method 215K Smoke and Flame:
- ASTM E162
- ASTM E662

Specification Of B-472 Flame Retardant Wire Wraps

Application(s): Communications Cables, Panel Identification, Voice/Data Identification, Wire & Cable Marking

**Agency Approval(s)/
Compliance:** ASTM D1000, ASTM E162, ASTM E662, FMV 302, MIL-STD-202G, RoHS Compliant, SAE-AS-81531

Size: 0.250" W x 0.750" H (6.35 mm W x 19.05 mm H)

Color: White

Finish: Matte

Qty Per Row: 1

Material Type: B-472 Polyimide

Material Description: Flame Retardant Wire Wrap

Brady Material #: B-472

Safety Catalog: [pg. 293](#)

General ID Catalog: [pg. 76](#)

**Recommended Ribbon
Series:** M71-R4300

Suggested Ribbon Part#: M71-R4300

Acceptable Ribbon Series: R4300

Printer Compatibility: BMP71

Special Properties: Chemical Resistant, Self-Extinguishing

RoHS Compatibility: Pass 2002/95/EC

QTY/UOM: 750/Roll