



Flame Retardant Duct Tape



- Backing Carrier: PE Coated Cloth
- Adhesive: Rubber
- Release Liner: N/A
- Standard Colors: Silver
- Note: Colors: Silver, White
- Standard Sizes: 48mm x 55m, 72mm x 55m

Applications

- Patching, sealing, and bundling applications where flame retardance is required.
  - Challenging applications where high adhesion and flame resistance is critical
- Abatement sealing, bundling, and seaming

Features

PE-Coated Cloth Backing

Natural Rubber Based Adhesive

Benefits

- High tensile strength for difficult applications
- Extremely conformable
- Crisp, straight tear
- Moisture, solvent & abrasion resistant
- Aggressive adhesion to all surfaces
- Resists flagging and lifting
- Deca-BDE Free
- Self-extinguishing

Typical Test Values

|                                 | Standard UOM | Metric UOM      | Test Method          |
|---------------------------------|--------------|-----------------|----------------------|
| Total Thickness                 | 12 mils      | 0.305 mm        | ASTM D-1000          |
| Adhesion to Steel               | 40 oz/in     | 4.38 N/cm       | PSTC-101             |
| Tensile Strength                | 29 lb/in     | 50.79 N/cm      | ASTM D-1000          |
| Burn Length                     | 8 in         |                 | FAR 25.853(a)(1)(ii) |
| Operating Temperature           | 40 to 200 °F | 4 to 93 °C      |                      |
| Recommended Storage Temperature | 60 to 80 °F  | 15.6 to 26.7 °C |                      |
| Recommended Storage Humidity    | 40 to 60 %   |                 |                      |
| Shelf Life (Standard)           | 24 Months    |                 |                      |

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.