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# 3M™ Adhesive-Lined Tubing EPS300-1/2-Black-48"

3M ID 80611473929 UPC# 00051128597316 Part Number EPS300-1/2-48"-Black-12 Pcs



Adhesive lined thin wall tubing, flexible polyolefin, small spool, 48 inches.

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### Overview |

The tubing is made from flame-retardant, flexible polyolefin lined with an internal layer of special thermoplastic adhesive. The heat shrinkable outer wall is selectively radiation cross-linked, while the adhesive maintains high flow and excellent adhesion characteristics. 3M tubing EPS-300 is an environmental protection sleeve and insulation. It offers environmental protection for electronic components, twisted pigtail and inline wire splices, crimp splices, wire bundles and wire harness breakouts in automotive, truck fleet, marine and industrial applications. Standard color: black and standard packaging is 4' (1,219 m) lengths and 6" (15,2 m) cut pieces. Also available in a kit containing 42 pieces of 6-inch lengths in assorted sizes. Additional sizes, colors and put-ups are available. Application specifications: MIL-I-23053/4, Class 3.

### Specifications

<b>Agency Approvals</b>	CSA, UL Recognized
<b>Color</b>	Black
<b>Expanded Inner Diameter</b>	0.5 Inch
<b>Expanded Inner Diameter (metric)</b>	12.70 mm
<b>Family</b>	3M™ Heat Shrink EPS-300
<b>Flame Retardant</b>	Yes
<b>Length</b>	48 Inch
<b>Material</b>	Polyolefin
<b>Minimum Expanded Tubing I. D.</b>	0.5 Inch
<b>Operating Temperature (Celsius)</b>	-55 to 110 Degrees Celsius
<b>Operating Temperature (Fahrenheit)</b>	-67 to 230 Degree Fahrenheit
<b>Recovered Inner Diameter</b>	0.16 Inch
<b>Recovered Inner Diameter (metric)</b>	4.1 mm
<b>RoHS 2011/65/EU Compliant</b>	Yes
<b>RoHS EU Comments</b>	RoHS 2011/65/EU compliant without exemption <a href="#">*Important RoHS information</a>
<b>Shrink Ratio</b>	3:1
<b>Size</b>	0.50 Inch
<b>Trademark</b>	3M
<b>Tubing Type</b>	Dual Wall (Adhesive Lined)

Manufacturing Origin: USA

The designation that a product is Manufactured in the USA means the product undergoes substantial transformation in one of our U.S. Manufacturing plants. Some products contain imported components.

Note: 3M products offered on a government contract that require country of origin representation must be certified by 3M Trade Compliance. Contact customer service at 800-245-3573 to request a certificate.

