



Technical Data Sheet

3M™ Value Duct Tape 1900



[Product Details](#)

Product Description

3M™ Value Duct Tape 1900 is a conformable cloth duct tape made with polyethylene film over cloth scrim and rubber adhesive. A good choice for non-critical applications.

Product Features

- Polyethylene backing provides moisture resistance to tape applications.
- Rubber adhesive sticks well to many surfaces.
- Easy tear.
- Low profile.
- Individual roll wrap for easy identification.

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Attribute Name	Test Method	Value
Color		Silver
Adhesive Type		Synthetic rubber
Backing		Polyethylene over cloth scrim
Total Tape Thickness	ASTM D3652	0.147 mm (5.8 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	6.8 N/cm (62 oz/in) ¹
Elongation at Break	ASTM D3759		15 %
Tensile Strength	ASTM D3759		33 N/cm (19 lb/in)
Long Term Temperature Resistance			93 °C (200 °F) ²

¹ 12 in/min (300 mm/min)

² Long Term (day, weeks)

Handling/Application Information

Application Examples

- Tool box tape for non-critical uses.
- Light duty sealing and holding.
- Marking.

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	54.9 m (60 yd)
Standard Width	48, 72 mm (1.88, 2.83 in)

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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