

June, 2011

3M™ Value Duct Tape 1900

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.



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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

Property	Values		Method
Color	Silver		
Total Tape Thickness	0.147 mm	5.8 mil	ASTM D3652
Backing	Polyethylene over cloth scrim		
Adhesive	Synthetic rubber		

Typical Performance Characteristics

Property	Values		Method	Dwell/Cure Time	Substrate	Notes
180° Peel Adhesion	6.8 N/cm	62 oz/in	ASTM D3330	Initial	Stainless Steel	12 in/min (300 mm/min)
Tensile Strength	33 N/cm	19 lb/in	ASTM D3759			
Elongation at Break	15 %		ASTM D3759			
Temperature Use Range	Up to 93 °C	Up to 200 °F				

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Available Sizes

Property	Values	
Standard Roll Length	54.9 m	60 yd
Standard Width	48, 72 mm	1.88, 2.83 in

Handling/Application Information

Application Ideas

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

Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton. To obtain best performance, use this product within 12 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~3M-Value-Duct-Tape-1900?N=5002385+3293241818&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=1900

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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Information

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3M United States
3M Center
St. Paul, MN 55144-1000
800-362-3550
www.3M.com

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