

3M

Value Duct Tape

1900

Technical Data

June, 2011

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 Construction

Backing	Adhesive	Color	Standard Roll Length	Standard Width
Polyethylene over cloth scrim	Synthetic rubber	Silver	60 yds. (54.9 m)	1.88 in. (48 mm) 2.83 in. (72 mm)

Typical Physical Properties

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

		ASTM Test Method
Adhesion to Steel:	62 oz./in. width (67.9 N/100 mm)	D-3330
Tensile Strength:	19 lbs./in. width (332.7 N/100 mm)	D-3759
Elongation at Break:	15%	D-3759
Thickness:	5.8 mils (0.147 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C)	

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.

Application Ideas

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

3M™ Value Duct Tape

1900

Storage	Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.
Shelf Life	To obtain best performance, use this product within 12 months from date of manufacture.
Technical Information	The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.
Product Use	Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.
Warranty, Limited Remedy, and Disclaimer	Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.
Limitation of Liability	Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

ISO 9001:2008

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial



Recycled Paper
40% pre-consumer
10% post-consumer

3M is a trademark of 3M Company.
Printed in U.S.A.
©3M 2011 70071101771 (6/11)

3M

Value Duct Tape

1900

Technical Data

June, 2011

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 Construction	Backing	Adhesive	Color	Standard Roll Length	Standard Width
	Polyethylene over cloth scrim	Synthetic rubber	Silver	60 yds. (54.9 m)	1.88 in. (48 mm) 2.83 in. (72 mm)

Typical Physical Properties **Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.**

ASTM Test Method		
Adhesion to Steel:	62 oz./in. width (67.9 N/100 mm)	D-3330
Tensile Strength:	19 lbs./in. width (332.7 N/100 mm)	D-3759
Elongation at Break:	15%	D-3759
Thickness:	5.8 mils (0.147 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C)	

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.

Application Ideas

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

3M™ Value Duct Tape

1900

Storage	Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.
----------------	---

Shelf Life	To obtain best performance, use this product within 12 months from date of manufacture.
-------------------	---

Technical Information	The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.
------------------------------	--

Product Use	Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.
--------------------	--

Warranty, Limited Remedy, and Disclaimer	Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.
---	---

Limitation of Liability	Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.
--------------------------------	--

ISO 9001:2008

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial



Recycled Paper
40% pre-consumer
10% post-consumer

3M is a trademark of 3M Company.
Printed in U.S.A.
©3M 2011 70071101771 (6/11)