

3M™ All Purpose Duct Tape DT8

Technical Data Sheet

Last revision date: February 2019

Product Description

3M[™] All Purpose Duct Tape DT8 is an 8-mil duct tape with a natural rubber adhesive and water-resistant polyethylene backing. It provides easy tear and good conformability. The adhesive delivers dependable tack and is a great choice for sticking to metal, glass, plastic, sealed concrete and more.

Product Features

- Aggressive natural rubber adhesive provides instant adhesion to a wide variety of surfaces including metal, glass, plastic and sealed concrete
- Woven cloth scrim allows the tape to tear easily by hand and provides ease of application and handling
- Quick repairs, splicing, fast attachments
- Conformable backing is good for use on contoured surfaces

Typical Physical Properties

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

Property	Values	Method
Colour	Silver, black	N/A
Total tape thickness	0.20 mm (8 mil)	ASTM D3652*
Backing	Polyethylene film over cloth scrim	N/A
Adhesive	Synthetic/natural rubber blend	N/A

Typical Performance Characteristics

Property	Values	Method	Substrate
Peel adhesion	74 oz/in (81 N/100 mm)	ASTM D3330	Stainless steel
Tensile strength	24 lb/in (420 N/100 mm)	ASTM D3759	N/A
Elongation at break	19%	ASTM D3759	N/A

Available Sizes	54.8 m, 22.9 m (60 yd, 25 yd)		
Application Ideas	 Light-duty holding and bundling applications for a wide variety of materials and substrates Polydraping Marking and labelling 		
Storage and Shelf Life	Store under normal conditions of 60°F to 80°F (16°C 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.		

3M™ All Purpose Duct Tape DT8

Technical Information

The technical information, guidance and other statements contained in this document or otherwise provided by 3M are based upon records, tests or experience that 3M believes to be reliable, but the accuracy, completeness and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third-party intellectual property rights is granted or implied with this information.

Product Selection and 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. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death and/or harm to property.

Warranty, Limited Remedy, and Disclaimer

Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 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, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 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 for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence or strict liability.

ISO Statement

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

