

## March, 2019

# 3M™ Super Duty Duct Tape DT17

## **Product Description**

3M™ Super Duty Duct Tape DT17 is a 17 mil duct tape with a natural rubber adhesive and water resistant polyethylene backing. It provides easy hand tear and good conformability. The thick construction makes it a great choice for seaming applications, and protecting various surfaces.



#### **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.
- Tightly woven scrim provides high tensile strength which is ideal for bundling applications.
- Thick backing offers the highest level of durability and strength. Offers abrasion resistance for the most demanding duct tape applications.
- Conformable Backing.
- Roll sides are not tacky, keeping roll cleaner on the job site.



#### **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
Total Tape Thickness	17 mil	0.43 mm	ASTM D3652
Color	Black		
Backing	Polyethylene film over cloth scrim		
Adhesive Type	Synthetic/Natural Rubber blend		

# **Typical Performance Characteristics**

Property	Values		Method	Notes
180° Peel Adhesion	9.3 N/cm	85 oz/in	ASTM D3330	12 in/min (300 mm/min)
Tensile Strength	38 lb/in	66.5 N/cm	ASTM D3759	
Elongation at Break	18 %		ASTM D3759	

## **Available Sizes**

Property	Values	
Standard Roll Length	32 m	35 yd

## Handling/Application Information

## **Application Examples**

- Seaming and extra strength Bundling applications
- Abrasion protection
- Protection of metal parts and various surfaces against media blasting overspray

## 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.

#### **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-Super-Duty-Duct-Tape-DT17/? N=5002385+3292028720&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=DT17

#### ISO Statement

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



#### Information

**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.

Disclaimer: 3M industrial and occupational products are intended, labeled, and packaged for sale to trained industrial and occupational customers for workplace use. Unless specifically stated otherwise on the applicable product packaging or literature, these products are not intended, labeled, or packaged for sale to or use by consumers (e.g., for home, personal, primary or secondary school, recreational/sporting, or other uses not described in the applicable product packaging or literature), and must be selected and used in compliance with applicable health and safety regulations and standards (e.g., U.S. OSHA, ANSI), as well as all product literature, user instructions, warnings, and limitations, and the user must take any action required under any recall, field action or other product use notice. Misuse of 3M industrial and occupational products may result in injury, sickness, or death. For help with product selection and use, consult your on-site safety professional, industrial hygienist, or other subject matter expert. For additional product information, visit www.3M.com.