

3M™ Super Duty Duct Tape DT17

Technical Data Sheet

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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

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	Black	N/A
Total tape thickness	0.43 mm (17 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	85 oz/in (93 N/100 mm)	ASTM D3330	Stainless steel
Tensile strength	38 lb/in (665 N/100 mm)	ASTM D3759	N/A
Elongation at break	18%	ASTM D3759	N/A

Available Sizes 32 m (35 yd)

- Application Ideas**
- 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.

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