

# Technical Data Sheet

## 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	Additional Information
Backing	Polyethylene film over cloth scrim	
Adhesive Type	Synthetic/Natural Rubber blend	
Color	Black	
Total Tape Thickness (mil)	17 mil	View 
Test Method: ASTM D3652		
Total Tape Thickness (mm)	0.43 mm	View 
Test Method: ASTM D3652		

### Typical Performance Characteristics

Property	Values	Additional Information
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Tensile Strength

66.5 N/cm

View 

Test Method: ASTM D3759

180° Peel Adhesion

9.3 N/cm

View 

Test Method: ASTM D3330

Notes: 12 in/min (300 mm/min)

180° Peel Adhesion

85 oz/in

View 

Test Method: ASTM D3330

Notes: 12 in/min (300 mm/min)

Tensile Strength (lb/in)

38 lb/in

View 

Test Method: ASTM D3759

Elongation at Break (%)

18 %

View 

Test Method: ASTM D3759

## Available Sizes

Property	Values	Additional Information
Standard Roll Length	32 m	
Standard Roll Length	35 yd	

## 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.

## Bottom Matter

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## Trademarks

3M is a trademark of 3M Company.

## Handling/Application Information

### Application Examples

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

## References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/p/d/b40066011/">https://www.3m.com/3M/en_US/p/d/b40066011/</a>
Safety Data Sheet SDS	<a href="https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=DT17">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=DT17</a>

## Family Group

Link Tags:

- DT17

Products	Backing	Adhesive Type	Color	Tensile Strength
DT17	Polyethylene film over cloth scrim	Synthetic/Natural Rubber blend	Black	66.5 N/cm

## ISO Statement

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

## Information

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