



## 3M™ All Purpose Duct Tape DT8

Last Revision Date: March, 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 has excellent 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.
- Tested in accordance with UL 723 / ASTM E84

### 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	Silver and Black	
Total Tape Thickness (mil)	8 mil	View
Test Method: ASTM D3652		
Total Tape Thickness (mm)	0.2 mm	View
Test Method: ASTM D3652		

### Typical Performance Characteristics

Property	Values	Additional Information
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Tensile Strength	42 N/cm	View 
Test Method: ASTM D3759		
180° Peel Adhesion	8.1 N/cm	View 
Test Method: ASTM D3330		
Notes: 12 in/min (300 mm/min)		
180° Peel Adhesion	74 oz/in	View 
Test Method: ASTM D3330		
Notes: 12 in/min (300 mm/min)		
Tensile Strength (lb/in)	24 lb/in	View 
Test Method: ASTM D3759		
Elongation at Break (%)	19 %	View 
Test Method: ASTM D3759		

## Available Sizes

Property	Values	Additional Information
Standard Roll Length	54.8, 22.9 m	
Standard Roll Length	60, 25 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

- Light duty Holding and Bundling applications for a wide variety of materials and substrates.
- Hanging poly-drapes
- Marking and Labeling

## References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/p/d/b40066018/">https://www.3m.com/3M/en_US/p/d/b40066018/</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=DT8">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=DT8</a>

## ISO Statement

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

## Information

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