

March, 2019

3M™ All Purpose Duct Tape DT8

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.

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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	Notes
Color	Silver and Black			
Total Tape Thickness	0.2 mm	8 mil	ASTM D3652	ASTM D-3652 tested at 2.7 psi (18kPa)
Backing	Polyethylene film over cloth scrim			
Adhesive	Synthetic/Natural Rubber blend			

Typical Performance Characteristics

Property	Values		Method	Dwell/Cure Time	Dwell Time Units	Temp C	Temp F
180° Peel Adhesion	8.1 N/cm	74 oz/in	ASTM D3330	72	hr	23C	73F
Tensile Strength	42 N/cm	384 oz/in	ASTM D3759				
Elongation at Break	19 %		ASTM D3759				

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Available Sizes

Property	Values	
Standard Roll Length	54.8, 22.9 m	60, 25 yd

Handling/Application Information

Application Ideas

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

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-All-Purpose-Duct-Tape-DT8?N=5002385+3292028716&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=DT8

ISO Statement

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

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Information

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