



## Technical Data Sheet

### 3M™ All Purpose Duct Tape DT8



[Product Details](#)



[Regulatory Info/SDS](#)

#### **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**

Attribute Name	Test Method	Value
Color		Silver and Black
Adhesive Type		Synthetic/Natural Rubber blend
Backing		Polyethylene film over cloth scrim
Total Tape Thickness	ASTM D3652	0.2 mm (8 mil)

#### **Typical Performance Characteristics**

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)	7.5 N/cm (68 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759		20 %
Tensile Strength	ASTM D3759		42 N/cm (24 lb/in)

<sup>1</sup> 304 mm/min (12 in/min)

**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

**Storage and Shelf Life**

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

**Available Sizes**

Attribute Name	Value
Standard Roll Length	54.8, 22.9 m (60, 25 yd)

**Information**

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**ISO Statement**

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

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