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3M™ All Purpose Duct Tape DT8

Technical Data Sheet **Last revision date: February 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 delivers dependable 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

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	Silver, black	N/A
Total tape thickness	0.20 mm (8 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	74 oz/in (81 N/100 mm)	ASTM D3330	Stainless steel
Tensile strength	24 lb/in (420 N/100 mm)	ASTM D3759	N/A
Elongation at break	19%	ASTM D3759	N/A

Available Sizes	54.8 m, 22.9 m (60 yd, 25 yd)
Application Ideas	• Light-duty holding and bundling applications for a wide variety of materials and substrates • Polydraping • Marking and labelling
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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ISO Statement	This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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*ASTM D3652 tested at 2.7 psi (18 kPa)

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