

3M

Duct Tape

1910C

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Technical Data

Preliminary

Product Description	A duct tape type product with a film backing, Fabric reinforcement, and Rubber based adhesive				
Product Construction	Backing	Adhesive	Color	Standard Roll Length	Standard Roll Width
	Polyethylene coated cloth scrim	Rubber	Silver	10.9 yds (10 m) 54.6 yds (50 m)	48 mm (1.88 in)

Typical Physical Properties **Note:** The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	97 oz./in. width (106 N/100mm)	D-3330
Tensile Strength:	11 lbs./in. width (197 N/100mm)	D-3759
Thickness:	6.0 mils (0.15 mm)	D-3652

General Information • Offers easy tear, conformability, and tack-free edges.

Shelf Life To obtain best performance, use this product within 12 months from date of manufacture and store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Application Ideas

- Hanging polyethylene drapes for containment activities, industrial masking and sandblast overspray protection.
- Patching, reinforcing, bundling, moisture proofing, sealing, splicing, temporary repair.
- Taping and splicing insulation.
- Useful in the convention industry for holding and seaming carpet padding, taping down cords and hinging poster board panels.

Features	Advantages	Benefits
<ul style="list-style-type: none"> • Low tack roll edges 	<ul style="list-style-type: none"> • Tape edges stay cleaner 	<ul style="list-style-type: none"> • Less surface contamination, less waste
<ul style="list-style-type: none"> • Individual roll wrap 	<ul style="list-style-type: none"> • Preserves integrity of the roll • Easy identification 	<ul style="list-style-type: none"> • Less waste • Correct product is used
<ul style="list-style-type: none"> • Polyethylene coated cloth scrim 	<ul style="list-style-type: none"> • Resists moisture • Conformable • Easy hand tear • Straight tear across and down • Good tensile strength 	<ul style="list-style-type: none"> • Prolongs tape bond • Applicable to irregular surfaces • Easy applications • Same tape can be torn to various widths to fit application • Strong for tough applications
<ul style="list-style-type: none"> • Rubber adhesive 	<ul style="list-style-type: none"> • Adheres aggressively to most surfaces • Good holding power • Good adhesive tack 	<ul style="list-style-type: none"> • One tape for many applications • Stays where you put it • Provides a good seal

Technical Information and Data

The technical information and data, recommendations, and other statements provided in this document are based on tests or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Please remember that many factors can affect the use and performance of a 3M product in a particular application. The materials to be used with the 3M product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Limited Warranty and Limited Remedy

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