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# 3M™ Performance Plus Duct Tape 8979

## Product Description

3M™ Performance Plus Duct Tape 8979 has a unique product construction for indoor and outdoor applications. This tape is removable with little or no adhesive residue from most opaque surfaces up to six months after application. 3M™ Performance Plus Duct Tape 8979 is also resistant to delamination and deterioration when exposed to UV outdoors for up to one year.



## Product Features

- Tested in accordance with UL 723 / ASTM E84.
- Backing is curl resistant, moisture resistant and conformable making the tape easy to handle and apply.
- High tensile strength for the most demanding applications.
- Hand-tearable.
- Rubber adhesive bonds well to many surfaces with excellent initial stick.
- Unwinds easily from the roll to minimize user fatigue.
- Distinctive slate blue color available.

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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
Color	Black, Olive, Slate Blue		
Total Tape Thickness	0.31 mm	12.1 mil	ASTM D3652
Backing	Polyethylene film over cloth scrim		
Adhesive	Rubber		

## Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	5.3 N/cm	48 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	63 N/cm	576 oz/in	ASTM D3759	
Elongation at Break	19 %		ASTM D3759	
Temperature Use Range	Up to 93 °C	Up to 200 °F		

## Available Sizes

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

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## Handling/Application Information

### Application Ideas

- Ideal for demanding duct tape applications in the construction, electrical, industrial, marine and military markets.
- Applications for sealing, holding, identification and protection.
- Maintenance Repair and Other (MRO) applications for patching, bundling, reinforcing, tabbing and temporary repair.
- Taping and splicing insulation, capping pipe and conduit ends, marking and labeling.
- Hanging polyethylene drapes, industrial masking and light sandblast overspray protection.

### Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.  
To obtain best performance, use this product within 18 months from date of manufacture.

### Industry Specifications

UL 723

### Trademarks

3M is a trademark of 3M Company.

### References

1. 3m.com Product Page  
Url: [http://www.3m.com/3M/en\\_US/company-us/all-3m-products/~//3M-Performance-Plus-Duct-Tape-8979?N=5002385+3293241049&rt=rud](http://www.3m.com/3M/en_US/company-us/all-3m-products/~//3M-Performance-Plus-Duct-Tape-8979?N=5002385+3293241049&rt=rud)
2. Safety Data Sheet  
Url: [https://www.3m.com/3M/en\\_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en\\_US&co=ptn&q=8979](https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=8979)

### ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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## Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

## Product Use

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