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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Extra Heavy Duty Duct Tape

## 6969

### Technical Data

March 2017

**Product Description** 3M™ Extra Heavy Duty Duct Tape 6969 is an industrial strength duct tape composed of an abrasion resistant, polyethylene film over a dense cloth scrim water proof backing with an aggressive rubber adhesive used for demanding duct tape applications.

Product Construction	Backing	Adhesive	Colors	Standard Roll Length	Standard Roll Width
	Polyethylene film over cloth scrim	Rubber	Black, olive, silver	60 yds. (54.8 m)	Black and olive: 1.89 in. (48 mm) Silver: 1.89, 2.83 in. (48, 72 mm)

### 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:	51 oz./in. width (56 N/100 mm)	D-3330
Tensile Strength:	34 lbs./in. width (595 N/100 mm)	D-3759
Elongation at Break:	16%	D-3759
Thickness:	10.0 mils (0.25 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C)	
Burn Test:*	Flame Spread Index	0
	Smoke Developed Index	5

\*ASTM E-84, UL-723, NFPA 255, and UBC 8-1 are publications of the same test method.

### Features

- Offers industrial strength backing, easy tear, and abrasion resistance.
- Olive color is useful for military applications.
- Low tack roll edges (48 mm) so edges stay cleaner for less surface contamination, and less waste.
- Individual roll wrap (48 mm) that preserves integrity of the roll for less waste.
- Polyethylene coated cloth scrim that resists moisture to prolong tape bond.
- Rubber adhesive that adheres aggressively to most surfaces for good holding power.

### Application Ideas

- A good choice of tape for HVAC, industrial, construction, abatement, trucking and automotive industries.
- Reinforcing, bundling, moisture proofing, sealing, splicing, temporary repair.
- Hanging poly, repairing and splicing tarps, seaming.

# 3M™ Extra Heavy Duty Duct Tape

## 6969

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<b>Storage</b>	Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.
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<b>Shelf Life</b>	To obtain best performance, use this product within 18 months from date of manufacture.
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<b>Technical Information</b>	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.
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<b>Product Use</b>	Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.
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**ISO 9001:2008**

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.



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