



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.

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Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within 18 months from date of manufacture.

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.

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ISO 9001:2008

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