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3M[™] Extra Heavy Duty Duct Tape 6969

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 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.



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, Silver		
Total Tape Thickness	0.25 mm	10 mil	ASTM D3652
Backing	Polyethylene film over cloth scrim		
Adhesive	Rubber		

Typical Performance Characteristics

Property	Values		Method	Substrate	Notes
Peel Adhesion	5.6 N/cm	51 oz/in	ASTM D3330	Stainless Steel	
Tensile Strength	59.5 N/cm	544 oz/in	ASTM D3759		
Elongation at Break	16 %		ASTM D3759		
Temperature Use Range	Up to 93 °C	Up to 200 °F			
Flame Spread Index	0		ASTM E84		UL-723, NFPA 255, and UBC 8-1 are publications of the same test method.
Smoke Developed Index	5		ASTM E84		UL-723, NFPA 255, and UBC 8-1 are publications of the same test method.

Available Sizes

Property	Values	
Standard Roll Length	54.8 m	60 yd
Standard Width	48, 72 mm	1.89, 2.83 in

Handling/Application Information

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.

Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton. To obtain best performance, use this product within 18 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Safety Data Sheet (SDS)

https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=6969

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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