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3M

Polyester Tape

8992

Product Description 3M™ Polyester Tape 8992 is a dark green polyester tape with silicone adhesive. It can be used in a large variety of high temperature applications including powdercoat masking, flashbreaker, and bag sealing applications. Additional applications include splicing, tabbing, or roll closing silicone treated liners or materials.

Product Construction	Backing	Adhesive	Color
	Polyester	Silicone	Dark Green

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:	33 oz./in. width (36 N/100 mm)	D-3330
Tensile Strength:	48 lbs./in. width (840 N/100 mm)	D-3759
Elongation at Break:	83%	D-3759
Backing Thickness:	2.0 mils (0.05 mm)	D-3652
Total Thickness:	3.3 mils (0.08 mm)	D-3652
Temperature Use Range:	Up to 400°F (204°C)	

- Features**
- Polyester film is solvent, heat, abrasion and shrink resistant.
 - Green color makes tape placement obvious for both application and removal.
 - Thin backing leaves a sharp paint line.
 - Silicone adhesive is very heat resistant allowing its use in high temperature operations.
 - Silicone adhesive removes cleanly from many surfaces.

- Application Ideas**
- Masking for powdercoat painting.
 - Flashbreaker tape when pulling through cured coating such as epoxies.
 - Holding and splicing difficult to stick to surfaces such as silicone liner.



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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.

Available Sizes

Width	Length
1/4"	18yd., 72yd.
3/8"	
1/2"	
3/4"	
1"	
1.5"	
2"	
4"	

Available Core Sizes:

5 yd rolls: 1.5"

36 yd rolls: 3"

NOTE:

1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.
2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.