



"If you can imagine it, Nadco will make it Stick."

# 8992L Polyester Tape

## **Product Description**

NADCO® Polyester Tape 8992L 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.

<b>Product Construction</b>	Backing	Adhesive	Liner (8992L)	Color	Standard Roll Length
	Polyester	Silicone	Polyester	Dark Green	72 yds. (65.8 m)

# 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:	44 oz./in. width (48 N/100 mm)	D-3330
Tensile Strength:	37 lbs./in. width (642 N/100 mm)	D-3759
Elongation at Break:	46%	D-3759
Backing Thickness:	2.0 mils (0.052 mm)	D-3652
Total Thickness:	3.2 mils (0.082 mm)	D-3652
Liner Thickness (8992L):	3.0 mils (0.075 mm)	D-3652
Temperature Use Range:	Up to 400°F (204°C)	

### **Features**

- Polyester films offer excellent thermal, abrasion, and chemical resistance while maintaining their flexibility.
- Green color makes tape placement obvious for both application and removal.
- Backing leaves a sharp paint line.
- Silicone adhesives offer high heat resistance compared to many rubber and acrylic adhesives, reducing failure due to softening, oozing, and adhesive transfer.
- Silicone adhesives adhere well to tough-to-stick-to surfaces like silicone liners and fixtures coated with mold release.
- Silicone adhesive removes cleanly from many surfaces.
- · Linered version available for die-cuts.

#### **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.
- · Holding parts or sealing vacuum bags during processing.

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Storage	Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% r
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relative humidity in the original packaging material.

**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 NADCO® believes are reliable, but the accuracy or completeness of such information is not guaranteed.

#### **Product Use**

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