

Scotch™ brand No. 670 Cellophane Fibre Tape



Technical Data

SCOTCH BRAND NO. 670 CELLOPHANE FIBRE TAPE

DESCRIPTION: A translucent cellophane film tape reinforced with a tissue paper.

CONSTRUCTION:

Backing:	Cellophane reinforced with tissue paper
Adhesive:	Rubber
Color:	Translucent, cream
Standard Roll Length:	72 yds. (66 m)

TYPICAL PHYSICAL PROPERTIES: Not Recommended for Specification Purposes

		<u>ASTM METHOD</u>
Adhesion to Liner:	52 oz./in. width (57 N/100mm)	D-3330
Tensile Strength at Break:	44 lbs./in. width (772 N/ 100mm)	D-3759
Elongation at Break:	3%	D-3759
Backing Thickness:	4.4 mils (.11 mm)	D-3652
Tape Thickness:	5.4 mils (.14 mm)	D-3652

GENERAL INFORMATION:

1. Backing does not have good moisture resistance, but does provide an excellent maskant against high penetrating solvents such as ketones, thin lacquers, etc.
2. Not recommended to exceed nine months of storage under normal conditions:
 - A. Store in a clean dry place
 - B. Store at room temperature (70°F or 21 °C)
 - C. Store at 40-50% relative humidity
 - D. Rotate your stock

POSSIBLE USES:

- Maskant used against organic solvents and adhesives
- Masking during plexiglass cementing operations
- Holding, splicing, tabbing to film, foils and papers.

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FEATURES

Cellophane film

Fibre reinforcement

Crude rubber adhesive

ADVANTAGES

High temp performance Resists shrinkage

Resists chemicals

High strength and tear resistance

Conformability

High adhesion

Resists adhesive transfer

BENEFITS

Minimizes adhesive exposure, saves time

Protects parts, reducing rejects

Clean removal, saves time

Ease of application

Ease of application

Saves clean up time

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