



# Technical Data Sheet

3M™ Scotch® Fine Line Tape 265



[Product Details](#)



[Regulatory Info/SDS](#)

## Product Description

Scotch® Fine Line Tape 265 is a high-performance film backed tape designed for in-mold fine line masking where sharp, clean, gel-coat color separation lines are desired.

## Product Features

- Easy unwind and strong backing minimizes stretch during roll unwind.
- Polypropylene backing has superior gel coat chemical resistance compared to vinyl backings.
- Silicone-rubber adhesive has excellent adhesion to semi-permanent, high-slip mold releases compared to conventional rubber-resin adhesives.
- Silicone-rubber adhesive pulls smoothly from high slip mold releases.
- Polypropylene backing is conformable yet strong enough to pull sharply, evenly and consistently through gel coatings.
- Silicone-rubber adhesive can be applied to surfaces at lower temperatures compared to conventional rubber-resin adhesives.

## 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

Attribute Name	Test Method	Value
Color		Green matte finish
Adhesive Type		Silicone-rubber
Backing		Polypropylene plastic film
Total Tape Thickness	ASTM D3652	0.13 mm (5.1 mil)

## Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	2.3 N/cm (21 oz/in) <sup>1</sup>
Elongation at Break	ASTM D3759		881 %
Tensile Strength	ASTM D3759		36.8 N/cm (21 lb/in)
Short Term Temperature Resistance			93 °C (200 °F) <sup>2</sup>

<sup>1</sup> 12 in/min (300 mm/min)

<sup>2</sup> Short Term (minutes, hour)

## Handling/Application Information

### Application Examples

In-mold masking for gel coat color separation in:

- Boat building: Hulls, decks and small parts
- Composites: Showers, tubs, counter tops, vanities

## Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.  
To obtain best performance, use this product within 12 months from date of manufacture.

## Available Sizes

Attribute Name	Value
Standard Roll Length	54.8 m (60 yd)

## Information

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## 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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