

Scotch® Fine Line Tape 265



Technical Data

July, 2008

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 Construction	Backing	Adhesive	Color	Standard Roll Length
	Polypropylene plastic film	Silicone-rubber	Green matte finish	60 yds. (54.8 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:	21 oz./in. width (23 N/100 mm)	D-3330
Tensile Strength:	21 lbs./in. width (368 N/100 mm)	D-3759
Elongation at Break:	881%	D-3759
Tape Thickness:	5.1 mils (0.13 mm)	D-3652
Temperature Use Range:	Up to 200°F (121°C) for 30 minutes	

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.

Application Ideas

In-mold masking for gel coat color separation in:

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

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Storage Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within one year from date of manufacture.

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