



2442 Crystal Clear Premask/ Pinstriping Application Tape

Description Crystal clear 2442 is a thin to medium gauge medium density polyethylene film with low tack, clear acrylic adhesive. Highly conformable film backing improves the performance of the tape as a surface protection film and as an application tape in transferring pinstriping and computer-cut graphics. The adhesive is formulated for controlled adhesion, so the tape sticks only when pressure is applied, with no build up of adhesion level. The 2442 adhesive is not reactive to most surfaces and can remain on the graphics for long term storage with no adverse surface effects. As an application tape, 2442 is an exceptional choice for use as a pinstriping masking. For many automotive, recreational vehicle and marine graphics applications, 2442 is ideal for use as a protective premask.

Construction Facefilm: 3 mil medium density polyethylene film.
Adhesive: Acrylic

Application Pinstriping application tape and a surface protection premask for OEM graphics. For information regarding product applications, call R Tape.

- Features**
- Adheres to most surfaces, subject to varying degrees of gloss level and/or texture.
 - Low tack. Will adhere at temperatures as low as 50° F.
 - Minimal adhesion build up to the substrate during storage.
 - Clean and easy removal from the substrate.
 - Extended service temperature range. Typical service temperature limits are between 175°-190°F max.

NOTE: The actual service temperature and performance greatly depends on the surface to which the tape is bonded. To ensure proper performance, the end user is responsible for testing the product for his or her application.

PRODUCT CHARACTERISTICS

2442 Premask/Pinstriping Application Tape

Typical physical properties	Features	Test Method	Results
	Caliper, facefilm	ISO 534 (PSTC-33)	75—80 microns (3—3.2Mils)
	Caliper, facefilm + adhesive	ISO 534 (PSTC-33)	100Microns (4 Mils)
	Adhesion, ultimate	FINAT FTM-1 (PSTC-1)	stainless steel 176—202 N/m (4-4.6 oz/in)
	Elongation		200+%
	Tensile		10 lb./inch width
	Shelf life	Stored at 22°C (72°F)/ 50-55 % RH	1 year

Temperature range	Features	Results
	Application temperature	Minimum: 10° to 66+° C (50° - 150° F)
	Service temperature range	-18° to + 83°C; (0° to +180°F)

Important Notice: All R Tape products are subject to continuous quality control throughout the manufacturing process and are warranted to be free from manufacturing defects. R Tape stands behind its products and will replace or credit any defective material. Because R Tape products are used for a variety of applications, the purchaser is responsible for determining the suitability and performance of this product for their specific purpose, prior to use and the purchaser shall assume all risks regarding such use.



R Tape Corporation

6 Ingersoll Road, South Plainfield, NJ 07080
908-753-5570 Fax 908-753-5014 800-440-1250
E-mail: sales@rtape.com
www.rtape.com www.cetfilms.com
www.polycarbonatefilms.com

R Tape Europe

Industriezone Langevoorde
Groendeef 35 9880 Aalter, Belgium
+32.9.216.6700 Fax: +32.9.216.6709
E-mail: sales@rtape.be
www.rtape.eu

RESPONSIVE. RELIABLE. RESOURCEFUL.