



PP502

CLEAR BOPP RELEASE LINER SOLUTIONS

REQUEST A
SAMPLE TODAY!

Release Liner

- Easy release silicone provides a smooth release
- Compatible with a wide variety of adhesives
- Increased strength due to biaxial orientation
- High temperature resistance
- Custom printed liner/"Remove Liner to Expose Adhesive" printing available

Technical Info

- 1.38 mils clear BOPP film
- Coated on one side with easy release silicone
- Spooling (1/4" to 1")
- Custom flexographic printing
- Diverse range of release values
- Multitude of coating chemistries

Applications

- Labels
- Graphic Films
- Tapes
- Hygiene
- Medical
- Industrial (Electronics, Building & Construction, Composites)
- Envelopes
- Food & Bakery

Part Number	Item Description	Liner Technology	Application
PP502	Clear Polypropylene Release Liner	Polypropylene	Film & Paper Substrates



Scan the code to request a sample or speak with our knowledgeable sales team.

CONTACT OUR RELEASE LINER EXPERTS TODAY TO DISCUSS YOUR APPLICATION!



PP502 Technical Data Sheet

Release Liners

1.38 mils Clear BOPP Film Coated on One Side with Our Easy Release Silicone Coating and Printed on the Backside with the Words "Remove Liner to Expose Adhesive"

Product Features

- Provides Smooth Release
- Compatible with a Wide Variety of Adhesives
- Increased Strength Due to Biaxial Orientation
- Higher Temperature Resistance than High Density Polyethylene
- Standard Printing "Remove Liner To Expose Adhesive" and Custom Printing Available

Physical Properties	Target Range	Test Method
Release Values	30 - 50 gms/in	QA-11 ¹
Film Caliper ²	1.38 mils	Continuous measurement and/or micrometer measurements
Tensile Strength Break		
MD ²	23,000 psi	ASTM D-882
CD ²	40,500 psi	
Elongation at Break		
MD ²	160%	ASTM D-882
CD ²	60%	
	Available Widths	Available Lengths
	1/2" to 48"	Flat Rolls: Up to 16,400'

Notes:

- Recommended Storage Conditions: 60-80 °F at 40-60% RH
- Ideal product application temperature range is 70°F to 100°F (21°C to 38°C). Initial application to surfaces at temperatures below 50°F (10°C) is not recommended

Fitness for Use in any end application is the sole responsibility of the user. Infinity Tapes makes no additional claims or warranties for suitability or fitness for use beyond those stated in our standard Terms & Conditions.

1. Procedure Utilizes Tesa 7475 Acrylic Based Adhesive Test. The Data Represents Aging At 105°F. Test Results With Your Adhesive May Vary.
2. These Values Are Based On Our Vendor's Raw Material Specifications.