



PET901 MATTEMET

RELEASE LINER SOLUTIONS

REQUEST A
SAMPLE TODAY!

Release Liner

- Easy release silicone provides a smooth release
- Compatible with a wide variety of adhesives
- Metalized matte base film with anti-static properties
- Readily printable matte surface
- Translucent film hides bright silver metalized appearance, providing visual contrast when printed

Technical Info

- 1.0 mil polyester film
- Matte/metalized film
- Coated on the metalized side with easy release silicone
- Spooling (¼" 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
PET901MATTEMET	Matte/Metalized Release Liner	Polyester	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!



PET901MATTEMET Technical Data Sheet

Release Liners

Polyester Film Release Liner 1.0 Mil
Polyester (PET) Matte/Metalized Film
Coated on the Metalized Side with Our
Easy Release Coating

Product Features

- Provides Smooth Release
- Compatible with w Wide Variety of Adhesives
- Metalized Base Film Provides Antistatic Properties Which Will Eliminate the Inherent Static Cling Properties Typical of Most Plastic Films
- The Matte Surface of the Polyester Film and is Readily Printable. Because the Film is Translucent it Hides the Bright Silver Metalized Look and as a Result Provides a Visual Contrast When Printed

Physical Properties	Target Range	Test Method
Release Values	20 - 40gms/in	QA-11 ¹
Film Caliper ²	0.92 mils	Continuous measurement and/ or micrometer measurements
Tensile Strength Break		
MD ²	34,000 psi	ASTM D-882
CD ²	37,000 psi	
Elongation at Break		
MD ²	160%	ASTM D-882
CD ²	130%	
Available Widths		Available Lengths
1/2" to 48"		Flat Rolls: Up to 16,400'

1. Procedure Utilizes Tesa 7475 Acrylic Based Adhesive Test. The Data Represents 7 Day Aging At 105°F. Test Results With Your Adhesive May Vary
2. These Values Are Based On Our Vendor's Raw Material Specifications

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.