



PRODUCT INFORMATION

PT 134 Polyflex®

Single Coated Polyethylene Tape

Product Description:

PT134 Polyflex® is a premium heavy duty polyethylene backing which is single coated with a synthetic rubber pressure sensitive adhesive

Liner:	Heavy Duty Polyethylene
Adhesive:	Synthetic Rubber
Total Thickness:	0.229mm
Peel Adhesion To Stainless Steel (20mins @RT):	19 N/25mm
Backing Adhesion To Backing Substrate (20mins @ RT):	9.6 N/25mm
Tensile Strength:	96 N/25mm
Elongation:	100%
Application Temperature:	18°C
Colour:	White & Clear

Applications:

- * Applications requiring UV resistance in outdoor environments
- * General industrial masking, bundling, splicing and repair applications
- * Masking of windows and doors in Stucco applications
- * Temporary masking in outdoor environments
- * Greenhouse repair and agricultural bagging.
- * Temporary shrink-wrapping and storage protection applications within the marine market
- * Surface protection

Features & Benefits

- * Backing stabilized for UV and humidity resistance
- * Bonds well to most surfaces over a wide temperature range
- * Good conformability for application to rough or irregular surfaces
- * Higher tack with excellent bond strength
- * Increased thickness for additional durability
- * Low-residue aggressive adhesive allowing material to be repositioned
- * Maintains a watertight seal in a range of weather conditions
- * Product is very conformable.
- * Serrated edge option facilitates easy tear by hand
- * Shelf life is one year, stored in a cool dry place below 76°F (24°C)

The information supplied is accurate to the best of Premier Tapes knowledge and is based upon all current updated available data. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and however arising. This document does not form any part of any contract with a customer.



Technical Properties:

Technical Property	Nominal Value	Unit
Adhesion Thickness	3.5 (.89)	Mils (mm)
Backing Adhesion (PSTC 101 Mod./180° Initial to Backing Substrate (20 min. @ RT)	35 (9.7)	-
Elongation	100	%
Peel Adhesion (PSTC 101 Mod./180° Initial to S.S (20 min. @ RT)	85 (23.6)	Oz/Inch (N/25mm)
Tensile Strength (ASTM D-1000)	22.96	lbs. / inch (N/25mm)
Total Thickness (Not Including Liner)	9.0 (.23)	Mils (mm)

The information supplied is accurate to the best of Premier Tapes knowledge and is based upon all current updated available data. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and however arising. This document does not form any part of any contract with a customer.