



1225/1226 – Differentially Coated Polyester Tapes

Arlon Innovations 1225 and 1226 specialty polyester tapes are coated with a high tack permanent rubber adhesive on one side and a permanent acrylic adhesive on the other side. 1225 has the rubber adhesive on the liner side and the acrylic adhesive on the face side. 1226 has the acrylic adhesive on the liner side and the rubber adhesive on the face side.

PRODUCT ATTRIBUTES

- Provides differential tack and bond strength
- Forms strong and permanent bonds on many plastics and other difficult to bond materials
- Designed for interior use

STANDARD SIZE

Roll Size: 54" wide x 750' length; custom sizes are available upon request.

REPRESENTATIVE PHYSICAL PROPERTIES

PROPERTY	FACE SIDE	LINER SIDE	TEST METHOD
TACK, @ 72°F	80 oz/in	32 oz/in	PSTC-5
PEEL STRENGTH (180°) 15 min, 72°F on SS 24 hours, 72°F on SS	94 oz/in	64 oz/in	PSTC-101
SHEAR STRENGTH 72°F, 1" x 1" x 1000g on SS	2 hours	48 hours	PSTC-107
CARRIER	0.50 mil bi-axially oriented PET film		
ADHESIVE THICKNESS ADHESIVE TYPE	1.5 mil Aqueous Rubber	1.5 mil Aqueous Acrylic	
RELEASE LINER	55# differential paper liner		

APPLICATION

- Recommended application temperatures: above 50°F
- In-service temperature range: -20°F to 165°F

STORAGE

- Shelf life: one (1) year from the date of shipment.
- Store in a clean area free from exposure to excessive heat, moisture, or direct sunlight (44% to 55% relative humidity, 50°F to 80°F).

Product performance will vary in each application and is dependent upon composite construction. Arlon Innovations does not guarantee the replication of this data by third parties. None of the data or statements contained herein is intended to warrant the performance of this product. Data is representative and not intended as a manufacturing specification.