

Double-Coated Adhesive Tape



M1207 Series

Product Construction:

Backing/Carrier:

- 0.5M Polyester

Adhesive (Air/Unwind Side):

- Rubberbase (PSA)

Adhesive (Liner Side):

- Rubberbase (PSA)

Liner:

- *Many. Please consult with your CCT sales representative for the liner that best meets your needs and/or stock status.*

Storage and Shelf Life:

Recommend consuming all materials within a year of purchase. Best if stored with protective packaging in a controlled environment (72°F and 50% RH) out of direct sunlight.

Product Features and Application:

CCT M1207 is constructed with a specialty designed, aggressive permanent adhesive both liner and airsides. Developed for a wide use of end market applications; for bonding to urethane and polyethylene foams, closed cell rubbers, cork, felt and much more!! Excellent adhesion to a variety of substrates. Great tape where kiss cutting is required.

Polyester carrier offers additional dimensional support and enhanced die-cut ability characteristics.

Technical Data

<u>Test</u>	<u>Typical Value</u>	<u>Test Method</u>
Thickness (Unwind Adhesive)	1.6 mils	PSTC 33 & ASTM D3652
Thickness (Carrier)	0.5 mils	
Thickness (Liner Adhesive)	1.4 mils	
Total Caliper Construction (<i>sans liner</i>):	3.5 mils	
Peel Strength (Unwind Adhesive):	95 oz _f /in. Stainless 75 oz _f /in. ABS	PSTC 101 & ASTM D 3330 (12 IPM @ 180°, 20 minute dwell)
(LinerSide Adhesive):	115 oz _f /in. Stainless 100 oz _f /in. ABS	
Polyken Probe Tack (Unwind Adhesive):	≈ 1450 + grams	ASTM D 2979
(LinerSide Adhesive):	≈ 1875 + grams	(1 sec. dwell, 0.5 cm/sec)
SAFT (Unwind):	+160°F	ASTM D 4498
(LinerSide):	+165°F	(1" x 1", 500 grams, PET)

Additional data or testing can be made available upon request.

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate. We recommend the purchaser test the fitness for use for all applications.

It is essential with all industrial tapes that application surface must be clean and dry and free of any contaminating influences such as grease and dirt.