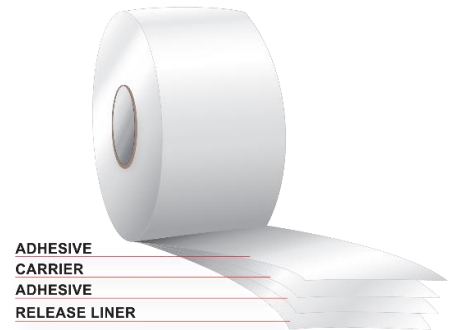


M1207 is constructed with a specially designed, aggressive permanent adhesive on both liner and airsides.

Developed for a wide range 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. In addition, it meets 21CFR175.105 requirements for indirect food contact applications.



Features

- Aggressive permanent adhesive
- Polyester carrier offers dimensional support
- Widely used in automotive applications
- Meets flammability specifications FMVSS 302 and UL723, 25/50 Smoke/Spread (As a composite)

Product Construction

Air Side Adhesive	1.6mil	0.04mm	PSTC-133 / ASTM D3652
PET Carrier	0.5mil	0.01mm	
Liner Side Adhesive	1.4mil	0.04mm	

Peel Adhesion

SS – air side adhesive	95ozf/in	1040N/m	ASTM D3330 / PSTC-101
SS – liner side adhesive	115ozf/in	1259N/m	12 IPM @ 180°, 20 minute dwell
ABS – air side adhesive	75ozf/in	821N/m	
ABS – liner side adhesive	100ozf/in	1094N/m	

Polyken Probe Tack

Air side	1450g	ASTM D2979
Liner side	1875g	1 second dwell, 0.5 cm/sec

Shear

Air side	>10,000 minutes	PSTC 107 / ASTM D3654
Liner side	>10,000 minutes	1" x 1" @ 500 & 1000 grams

Elevated Temperature Test

Air side	180°F	82°C	Modified ASTM D4498
Liner side	185°F	85°C	

Note: the listed values are typical only and not intended to serve as product specification.

Available Liners

61# PCK	4.6mil	54# SCK	2.7mil	2.0 PET	2.0mil
76# PCK	5.6mil	60# SCK	2.9mil	3.0 PET	3.0mil
85# PCK	6.4mil	80# SCK	4.2mil	4.0 PET	4.0mil
96# PCK	7.2mil				
12 pt	11.2mil				

Application Temperature Range

50°F – 100°F 10°C – 38°C

Storage and Shelf Life

Within one year of purchase, if stored with protective packaging in a controlled environment (72°F / 22°C and 50% RH), out of direct sunlight.

Surface Preparation

It is essential with all pressure sensitive adhesive tapes that application surface must be clean, dry and free of grease, dirt or other contaminants.

Limited Warranty

Unless stated otherwise in CCT (Coating and Converting Technologies) literature, packaging inserts or product packaging for individual products, CCT warrants that each CCT product meets the applicable specifications at the time CCT ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. CCT makes no other warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom or usage of trade. User is responsible for determining whether the CCT product is fit for a particular purpose and suitable for user's application. If the CCT product is defective within the warranty period, your exclusive remedy and CCT's and seller's sole obligation will be, at CCT's option, to replace the product or refund the purchase price.

Limitation of Liability

In no event shall Coating and Converting Technologies (CCT) be liable for any incidental or consequential damages, including but not limited to, loss of profit, loss of use of production, loss of material or loss of capital. The remedies of purchaser set forth herein are exclusive and the total liability of CCT with respect to any contract, or anything done in connection therewith such as the performance or breach hereof, or from the manufacture, sale, delivery, resale, installation or use of products whether arising out of contract, negligence, strict tort, under any warranty, or otherwise, shall not exceed the purchase price of the products upon which the liability is based.

CCT is an ISO 9001 manufacturer, with a testing lab certified to ISO 17025

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