

TECHNICAL DATASHEET: 256M Acrylic Double Coated Tape

PRODUCT DESCRIPTION

Excellent general purpose supported adhesive with 2 mils of acrylic adhesive on either side of a 0.5 mil carrier.

TYPICAL APPLICATIONS

- Bonding and laminating to a wide variety of cloth, vinyl, cork, paper, rigid and flexible plastics
- Mounting displays, signs, posters, mirrors, nameplates, and decorative wall products.
- Paper splicing
- Applications requiring excellent UV and extreme temperature resistance

PRODUCT FEATURES & BENEFITS

- High tack adhesive with moderate shear strength
- Excellent resistance to oils, plasticizers and UV light
- Excellent extreme temperature performance
- Carrier and liner are conformable

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
ADHESIVE THICKNESS, EXPOSED SIDE	2 mils	PSTC-133
ADHESIVE THICKNESS, LINER SIDE	2 mils	PSTC-133
CARRIER THICKNESS	0.5 mils	PSTC-133
LINER THICKNESS	5.5 mils	PSTC-133
TOTAL THICKNESS	10 mils	PSTC-133
ADHESIVE TYPE, COVERED SIDE	Acrylic (I630)	
ADHESIVE TYPE, EXPOSED SIDE	Acrylic (I630)	
ADHESIVE SYSTEM	Permanent Adhesive	
ADHESIVE SIDE	Double Sided Adhesive	
ADHESIVE BACKING/CARRIER	PET Film	
COLOR	Clear	
LINER	74# poly-coated kraft	
ADHESION TO STEEL, EXPOSED SIDE, 24 HOUR DWELL (1 MIL PET)	70 oz/in	PSTC-101 - MODIFIED
ADHESION TO STEEL, EXPOSED SIDE, INITIAL (1 MIL PET)	56 oz/in	PSTC-101 - MODIFIED
ADHESION TO STEEL, EXPOSED SIDE, INITIAL (4 MIL ALUMINUM FOIL)	75 oz/in	PSTC-101 - MODIFIED
ADHESION TO STEEL, LINER SIDE, 24 HOUR DWELL (1 MIL PET)	70 oz/in	PSTC-101 - MODIFIED
ADHESION TO STEEL, LINER SIDE, INITIAL (1 MIL PET)	56 oz/in	PSTC-101 - MODIFIED
ADHESION TO STEEL, LINER SIDE, INITIAL (4 MIL ALUMINUM FOIL)	75 oz/in	PSTC-101 - MODIFIED
SHEAR ADHESION	>7 days	PSTC-107 - MODIFIED
PLASTICIZER RESISTANCE	Excellent	
RESITANCE TO OILS	Excellent	

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application. **REV. 0**