

K-345

DOUBLE COATED ADHESIVE TAPE

APPLICATIONS

K-345 is excellent for a wide variety of laminating and bonding applications. For porous foam lamination applying on heat breaking or gasket, sealing and fixing to smooth surfaces. Also used to splice plastic film, paper, cloth and to fasten components temporarily before sewing.

FEATURES/BENEFITS

- The **high tack – high shear adhesive** system offers consistent performance and ensures a successful splice under a variety of operating conditions.
- Acrylic adhesive(solvent based) resin coated on both sides.
- **Different** coating weight on both sides, open side is coated with **higher adhesion**.

TECHNICAL DATA

Adhesive	: Acrylic		
Carrier	: 1/2 mil PET film carrier		
Tape thickness	: 3.0 mils		
Interliner	: 76 # PE laminated kraft paper		
	<u>Open Side</u>	<u>Close Side</u>	
Adhesion to steel	: 63.5 oz/inch	49.4 oz/inch	(PSTC-3)
Initial tack	: 16	12	(J Dow Ball No.)
Shear Strength	: Over 8 hrs with 35.3 oz loading on 1" x 1" sandwich holding of 2 stainless steel plates at 77°F (25°C)		
Temperature Range	: -22° F ~ 212° F (-30° C to 100° C)		

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.