

TECH DATA SHEET

CRL ALL-PURPOSE FOAM MIRROR MOUNTING TAPE

CRL Foam Mounting Tape is a pressure-sensitive foam mounting tape with a highly aggressive synthetic rubber adhesive.

A cross-linked EVA:PE copolymer foam provides superior strength and durability.

CRL Foam Mounting Tape is suitable for use on polyethylene, polypropylene and other difficult to adhere surfaces.

PRODUCT ATTRIBUTES

- Permanent Bond
- Bonds well to low energy surfaces
- Suitable for use in applications where moisture resistance is required
- Combines good initial tack with high shear and peel strength
- High cohesive strength/high shear strength adhesive provides clean glue line
- Low density 1/8" foam provides good conformance to textured and rough surfaces

REPRESENTATIVE PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUE		
Foam Thickness		1/32"	1/16"	1/8"
Tack, Quick Stick @ 72°F (lb./in.)	PSTC-5	4.0	4.0	4.0
Peel Adhesion, 15 min. @ 72°F, 90° on SS (lb./in.)	PSTC-3	5.6 FT	3.7 FT	3.7 FT
Shear Adhesion, 1" x 1" x 1000g (hours) @ 72°F 1" x 1" x 1000g (hours) @ 158°F 1" x 1" x 1000g (hours) @ 120°F	PSTC-7	160 NF	160 NF 8 C 160 C	160 NF
Product Construction	Liner Adhesive	60# Bleached kraft paper liner Solvent-based synthetic rubber		

*FT - Foam Tear, A - Adhesive Failure, C - Cohesive Failure, NF - No Failure
Not A.A.M.A. certified for use as a glazing tape*

SUGGESTED HANDLING & USE:

Ensure that all surfaces are clean, dry and free from excessive dust prior to installation.

Application temperature: 40°F to 100°F

Service temperature: to 125°F

Storage life: 1 year. Store in clean, dry environment out of direct sunlight. Recommended conditions are 45% to 55% RH, and 50°F to 80°F