



## K4120 Cushion Mount Tape

Cushion Mount series tapes are closed-cell polyethylene foams with an acrylic adhesive. These tapes provide uniform stability between the photopolymer plate and the cylinder in flexo-graphic printing applications. Versatile compression levels allow for perfect print impressions at all line speeds. Adhesive allows for easy plate repositioning and reusability. Heat, Ink and Chemical Resistant. One-Piece, clean removal for faster cylinder clean-up.

### Applications

- Flexographic Printing-Plate Mounting
- Process Printing

### Product Benefits

- Repositionable/Reusable Adhesive
- Heat, Ink & Chemical resistant
- One-piece, clean removal
- Easy repositioning

### Technical Properties

Total Thickness (not including liner)	20 mils
Adhesive Type	Acrylic
Adhesion	27 oz/in (liner) 25 oz/in (exposed)
Shear Strength	Over 24hrs w/1kg loading on 25mmx25mm
Service Temperature	-22F – 194F
<i>Values shown are typical. Certified test reports for writing specifications are available.</i>	

**Note:** For plate mounting, apply open side of tape to printing cylinder or sleeve first, and then closed side to plate. For removal, take edge of tape with both hands and peel up slowly at an angle of 30 degrees.

## **Recommendations**

Unwind adhesive film or tape and apply the adhesive side to the surface. Apply firm pressure. Recommended application temperature to achieve best results is 65F (18C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65F (18C) or above.

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