

TECH TALK

Product: Self-Adhesive Fome-Cor® HT

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Mounting on Self-Adhesive Fome-Cor® HT

Self-Adhesive Fome-Cor® HT (high tack) is designed for mechanical mounting of all sizes of photos and artwork or hand mounting smaller works of art. Self-Adhesive Fome-Cor® HT is coated with a pH neutral, acrylic based, crosslinked adhesive. The clear adhesive is odor free and compatible with most common mounting materials. This adhesive allows prints to be mounted with an instant high strength bond that increases in strength over time. The release liner is easily removable and is printed with red ink to indicate the “high tack” product.

The work area should be clean and uncluttered with sufficient room to work unobstructed. Cut a piece of Self-Adhesive Fome-Cor® HT the size of the art or slightly larger using a utility knife or mat cutter. Be sure to use a sharp blade. Clean the back of the art and make sure it is free from dust, dirt or grease.

Self-Adhesive Fome-Cor® HT can be used in roller laminators. The laminators can be simple hand cranked models, or larger machines capable of a variety of mounting operations (pressure-sensitive films or heat mounting). Heat is not required.

Always follow the safety and operating instructions for your laminator.

1. Lift the corner of the printed release liner with your fingernail, a razor blade, or tape.
2. Peel the release liner back 1 inch across the width of the board, exposing a strip of adhesive. Crease the release liner.

Alcan Composites USA Inc.

P.O. Box 507 • 208 W. 5th Street • Benton, KY 42025•0507
800-382-6445 • 270-527-4200 • Fax 270-527-1552
www.alcancompositesusa.com

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3. Carefully align the art over the Self-Adhesive Fome-Cor[®] HT board. When the art is properly aligned, apply light pressure at the center of the exposed adhesive strip, tacking the art into place.
4. Smooth the art in place by hand completely across the exposed adhesive strip.
5. *Hand Crank Laminators:* Align the partially adhered print and Self-Adhesive Fome-Cor[®] HT board with the rollers. Hold the print away from the board (against the top roller). Peel the release liner away and feed the print/board laminate into the rollers.
Larger Lamination Machines: Align the partially adhered print and Self-Adhesive Fome-Cor[®] HT board with the rollers. Be sure the print is smooth and free to be fed without binding. Feed the print/board into the laminator while holding the release liner. Allow the rollers to pull the board through and away from the release liner.
6. Trim the mounted print as necessary using a sharp utility knife.
7. Mounted prints are immediately ready for framing. The bond strength will continue to increase.

Mounting Small Art by Hand

1. Lift the corner of the printed release liner with your fingernail, a razor blade, or tape.
2. Peel back the release liner approximately 1 inch across the width of the board, exposing a strip of adhesive. Crease the release liner.
3. Lay the art over the Self-Adhesive Fome-Cor[®] HT board and align the edges. Lightly tack the art in the center of the exposed adhesive strip.
4. Smooth the art in place by hand to assure alignment. Do not attempt to remove the print after it contacts the adhesive surface.
5. When properly aligned, apply firm pressure across the 1 inch exposed adhesive strip to adhere the art to the board.
6. Gradually pull the release liner from under the art while pressing the art into place. Pressure must be applied uniformly across the full width of the board. Pressure can be applied by hand, hand mounter, rolling pin or a cylindrical tube. Be careful to avoid trapped air or misalignment.
7. Bond is immediate and increases in strength over time.