MountCor® Canvas

Permanent Heat Activated Foamboard for Mounting Canvas

130°F Safe Temperature

Universal Permanent Adhesion

Translucent Gridded Release Liner

Clean Dust-Free Surface

No Air Entrapment

Acid Free

Rigid Foam Cuts Clean

Heat Activated Board for Canvas

MountCor® Canvas is the first and only heat activated board developed specifically for mounting printed canvases, fine art giclées and fabric. Its strong adhesive forms a permanent bond in either mechanical or hot vacuum press at a low 130°F (54°C) bonding temperature.

Its revolutionary adhesive formula bonds all grades, weights, finishes and fiber content of canvases with confidence, including:

- 100% polyester, poly/cotton and cotton
- 11 mil – 24 mil weight canvases
- Coated, uncoated and metallic effect
- Natural and synthetic fabrics

Also bonds:
- Textured and embedded decorative papers
- Heavy rough unpainted watercolor paper
- Polyester encapsulated maps and charts
- Tyvek, Yupo and other synthetic papers
- **All** digital paper prints at 130F

Acid Free

MountCor® Canvas's acid-free features are designed for long-term preservation and will last several hundred years under normal library and archive conditions. MountCor®'s facing papers meet ANSI/NISO Z39.48-1992 (R2009) Standard for Performance of Paper for Publications and Documents in Libraries and Archives. MountCor®'s adhesive and foam center are pH neutral and inert.

Translucent Gridded Release Liner

MountCor® Canvas's translucent, gridded release liner makes positioning images easier than ever. Each board comes with the a release liner to protect the adhesive during storage, which may also be used during mounting. MountCor® 's release liner eliminates the need for release boards (except in multiple bites)

The release liner helps keep your work safe, clean, and particle-free before, during, and after mounting. The permanent adhesive stays bonded during shipping or storage at high or extended summer temperatures. Unused trim from oversized boards placed in press is reusable.

Smoother Surface

MountCor® Canvas's smooth precision coating and special air release technology completely eliminate air entrapment. Since MountCor® Canvas does not rely on a textured adhesive for air flow, it will never transfer any pattern to your finished artwork regardless of pressure. MountCor® Canvas gives you the performance you need with complete confidence, while saving both time and money. Available in white, 3/16" thick with standard sizes ranging from 24"x36" to 48"x96".

Vacuum presses love MountCor® Canvas. Any canvas will bond to full tear strength results at 130°F (54°C) for 4 minutes with a single-sided sheet of release paper on top only.

Longer dwell times will be required if a release board is used rather than release paper. Never use a release board in the bottom of a vacuum press.

For the MountCor© Quick Mounting Guide, instructions and tips, please refer to the back of this sheet.

MountCor® Canvas Mounting Guide

Image	Details	Temp.	Mechanical*	Mechanical + Release Board	Vacuum* No Release Board
Digitally Printed Canvas	Full platen, fits in press	130°F	3 minutes		4 minutes
Canvas	Multiple bites* — timed per bite	130°F		4 minutes	4 minutes
Canvas	Single-sided release paper*	130°F	3 minutes		4 minutes
Natural Fabrics	Cotton, silk, linen, canvas	130°F	2 minutes		4 minutes
Synthetic Fabrics	Poly-silk, velour, moiré, satin	130°F	2 minutes		4 minutes
Heavy Textured Papers	Unpainted watercolor & embedded	130°F	1 minute	3 minutes	2 minutes
Polyester Encapsulates	Two-sided maps/charts	130°F	30 seconds	3 minutes	2 minutes
Digital Image on Paper	Laser, plotter, Inkjet (all)	130°F	30 seconds	3 minutes	2 minutes
Digital Image on Paper	RC, RA-4, dye sub, dye diffusion	130°F	30 seconds	3 minutes	2 minutes

*Duration times may vary depending on weights of materials and sizes being mounted.
 A release board is required for multiple bites in a mechanical press , adding 2-4 minutes per bite.
 Gridded liner should not be used when mounting multiple bites.

*Temperature and fpm may vary with item being mounted and diameter of roller.
Test all variations prior to mounting image.

Roll Laminator Canvas

260°- 300°F at 1 fpm

Mounting Instructions
1. Warm up press or laminator to recommended temperature.
2. Peel back liner to expose adhesive leaving 2" of liner attached to lower edge of board.
3. Align canvas to be mounted, face up between board and gridded release liner or center on board if using commercial release paper.

   Mechanical Press - Place in press, lock properly adjusted press closed for the desired time at 130°F. Replace gridded liner with release board if multiple bite mounting.
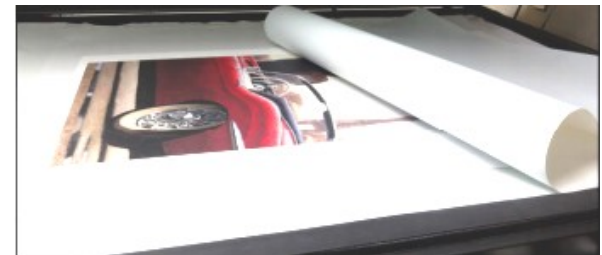
   Vacuum Presses - Place in press, lock, and set timer at 130°F for 4 minutes for canvases. Do not use top release boards in vacuum with MountCor® Canvas. Single-sided release paper is best.

   Roll Laminators – Recommended settings are 260°-300°F at 1 fpm. It is important to feed the board with the sealed liner edge entering the roller nip first to ensure smooth alignment and no ripples of the release liner.

4. Trim to size and complete framing.

Mounting Tip
- Never use release boards in vacuum presses with MountCor® Canvas.

WARNING: Foamboard is combustible and may constitute a fire hazard if improperly used. Do not expose to flame or other ignition source, as this product may burn rapidly. For more information and MSDS sheet call Gilman Brothers Company at 800-852-4220. this product may burn rapidly. For more information and MSDS sheet call Gilman Brothers Company at 800-852-4220.