

MountCor®

130°F Permanent Heat Activated Foamboard

Low 130°F Temperature
Permanent Adhesive Bond
Safe for ALL Digital Imagery
Gridded Liner for Alignment
Available White and Black

Permanent Bond

MountCor®'s adhesive forms a strong, permanent bond in the press as it reaches its low 130°F bonding temperature making it safe to mount:

- All digital printing
- Toner copiers, laser, plotters
- Water borne, solvent, UV and latex inkjet
- Resin coated and digital photo papers
- Posters and prints
- Synthetic papers and substrates
- Polyester encapsulated charts and maps

MountCor®'s permanent bond also means no edge lift when removed from the press, no mess, and it is perfect for bonding using multiple bites in a mechanical press. No removable heat activated board offers that option.

Bond Cooler

MountCor® offers the lowest bonding temperature of any heat activated board available. Its specially formulated neutral pH adhesive is stable, inert and has revolutionized the industry with its dependable 130°F (54°C) low temperature/short dwell bond time in mount presses.

MountCor® aggressively mounts all porous papers, photographs, and previously heat sensitive digitals in dry mount presses or rollers. This makes it the perfect choice for both long term picture framing and short term sign/display mounting applications.



HEAT ACTIVATED FOAMBOARD



Work Efficiently

MountCor®'s translucent, gridded release liner makes positioning images easier than ever. Each board comes with the disposable release liner to protect the adhesive during storage, which may also be used during mounting. The release liner helps keep your work safe, clean, and particle-free before, during, and after mounting. The adhesive remains non-tacky until activated by tacking iron, press or rollers. The permanent adhesive also prevents image separation resulting from shipping or storage at high or extended summer temperatures.

Smoother Is Better

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

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

MountCor® Mounting Guide

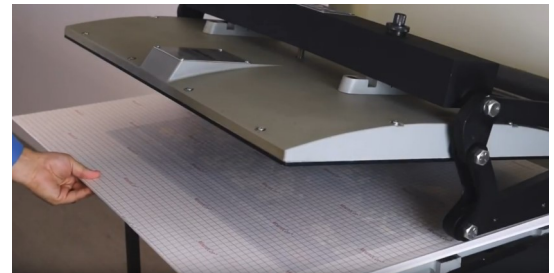
Image	Temperature	Mechanical*	Vacuum*(+ draw time)	Roll Laminator
Porous Paper, thin, light, newsprint	130°F	30 seconds	2 minutes	Recommended 260°F** 2-4 fpm
Heavy Asian Paper, uneven and textured	130°F	30 seconds	2 minutes	
Open Edition Reproductions	130°F	30 seconds	2 minutes	
4-ply mat	130°F	30 seconds	2 minutes	
Polyester and encapsulates	130°F	30 seconds	2 minutes	
Multiple Bites with 4-ply release board	130°F	4 minutes	NA	
RA-4, fiber base, RC photos	130°F	30 seconds	2 minutes	
Digital paper laser copies, plotters	130°F	30 seconds	2 minutes	
Dye sublimation, dye diffusion	130°F	30 seconds	2 minutes	
Inkjet – dye, pigment, solvent, UV	130°F	30 seconds	2 minutes	

*Duration times may vary depending on weights of materials and sizes being mounted.
Additional time is required if a release board is used in a vacuum press.
A release board is required for multiple bites in a mechanical press.

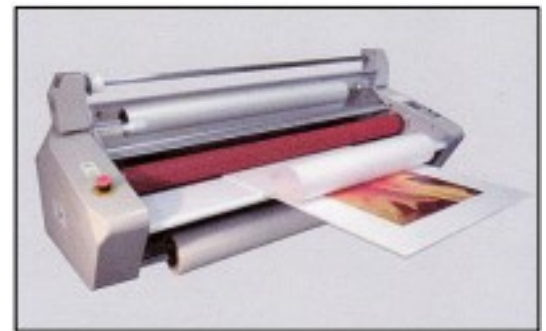
**Recommended temperature is 260°F at 1-4 fpm for most lightweight paper images.
Testing is suggested if rollers that are set at lower temperatures and/or faster fpm.

Mounting Instructions

1. Warm press or laminator to recommended temperature.
2. Peel back liner to expose leaving 2" of liner attached to lower edge of board.
3. Align image to be mounted, face up between board and gridded release liner.
4. Since the liner is translucent, verify alignment by sliding the image until desired position is achieved.
5. Close the release liner and make certain all layers are properly aligned and are covering all exposed adhesive.
6. **Mechanical Press** - Place into press, lock properly adjusted press closed for the desired time at 130°F.
7. **Vacuum Presses** - Place into press, make sure release liner covers entire board and set timer at 130°F for 2 minutes plus the press draw time.
8. **Roll Laminators** - Set proper temperature for desired roller speed. 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.
9. The liner may be used indefinitely to protect mounted pieces from damage until trimmed or framed.



Multiple bites in mechanical press



Trimming Tips

- A loose liner should be discarded with trimming done from the exterior edges of the image.
- For wall mounted cutters, use only "light pressure" setting to prevent image scuffing.

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.