

# MountCor® for Canvas

PUB112

v.4 10/2020

**MountCor for Canvas is a permanent heat-activated adhesive foamboard for mounting canvas, heavy textured paper and similar**

Low 60°C activation temperature

Universal permanent bond

Translucent gridded release liner in each board

Clean dust-free surface every time

No air entrapment

Acid free

Rigid foam cuts clean

## Heat-activated Adhesive Board for Canvas

MountCor® Canvas is the first and only heat-activated adhesive board developed specifically for mounting printed canvases, fine art giclées, fabric and heavy textured papers. Its strong adhesive forms a permanent bond in heated flat bed, vacuum press and roller presses at a low 60°C temperature. Made in the USA.

The revolutionary adhesive formula bonds all grades, weights, finishes and fibre content of canvases at 60°C with confidence, including:

- 100% polyester, poly/cotton and cotton canvas
- 200 to 500 g/m<sup>2</sup> canvas
- Coated, uncoated and metallic effect
- Natural and synthetic fabrics

### MountCor for Canvas also bonds:

- Textured and embedded decorative papers
- Heavy, rough, un-painted watercolor paper
- Polyester encapsulated maps and charts
- Tyvek, Yupo and other synthetic papers
- All digital paper prints

## MountCor is Acid-free

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



## MountCor Canvas has a Translucent Gridded Release Paper

MountCor® Canvas boards have a translucent, gridded release paper to make positioning images easier than ever. Each board comes with the release paper to protect the adhesive during storage, and which may also be used during mounting. The MountCor® release paper eliminates the need for release boards, except in multiple bites. The release paper helps keep your work safe, clean and dust free before and during mounting. After mounting, tape the loose edge of the release paper down to protect the mounted art until it is framed. 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.

## MountCor for Canvas has a Smoother Surface

MountCor® Canvas has a smooth precision coating and the special air release technology completely eliminates 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.

Vacuum presses love MountCor for Canvas - any canvas will bond to full tear strength results at 60°C for 4 minutes with the single-sided 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.

MountCor® Canvas is available in white, 5mm thick, in sheets 1016 x 813mm. Buy in packs of 5 or as single sheets on our LMMD service.

|       |                                      |                                   |
|-------|--------------------------------------|-----------------------------------|
| 10275 | MountCor for Canvas MCC 1016 x 813mm | 1 sheet                           |
| 10282 | MountCor for Canvas MCC 1016 x 813mm | pack 5                            |
| 10276 | MountCor Paper & MountCor Canvas     | Trial pack<br>3 x MCP and 2 x MCC |

For the MountCor® for Canvas Quick Mounting Guide, instructions and tips, please refer to p.2.

**See also:** MountCor for Paper for hot mounting of all kinds of papers and other materials. Go to [PUB111](#)

# MountCor® for Canvas - Mounting Guide

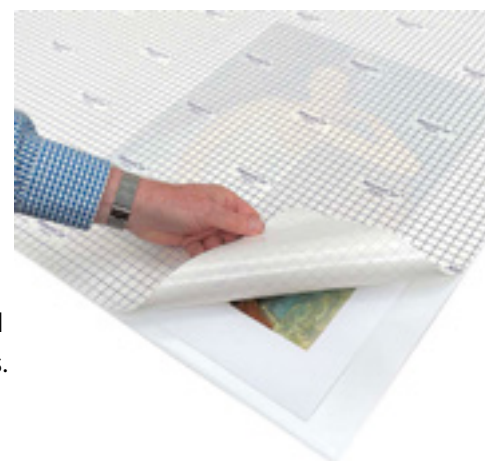
| Image                    | Details                           | Temp. | Mechanical* | Mechanical + Release Board | Vacuum* No Release Board |
|--------------------------|-----------------------------------|-------|-------------|----------------------------|--------------------------|
| Digitally Printed Canvas | Full platen, fits in press        | 60°C  | 3 minutes   |                            | 4 minutes                |
| Canvas                   | Multiple bites * - time per bite  | 60°C  |             | 4 minutes                  | 4 minutes                |
| Canvas                   | Single-sided release paper*       | 60°C  | 3 minutes   |                            | 4 minutes                |
| Natural Fabrics          | Cotton, silk, linen, canvas       | 60°C  | 2 minutes   |                            | 4 minutes                |
| Synthetic Fabrics        | Poly-silk, velour, moire, satin   | 60°C  | 2 minutes   |                            | 4 minutes                |
| Heavy Textured Papers    | Unpainted watercolour & embedded  | 60°C  | 1 minute    | 3 minutes                  | 2 minutes                |
| Polyester Encapsulates   | Two-sided maps/charts             | 60°C  | 30 seconds  | 3 minutes                  | 2 minutes                |
| Digital Image on Paper   | Laser, plotter, Inkjet (all)      | 60°C  | 30 seconds  | 3 minutes                  | 2 minutes                |
| Digital Image on Paper   | RC, RA-4, dye sub, dye diffusions | 60°C  | 30 seconds  | 3 minutes                  | 2 minutes                |

*Dwell times may vary depending on the press, weights of materials and sizes being mounted  
A release board is required for multiple bites in a flat-bed press, adding 2-4 minutes per bite  
The gridded release paper should not be used when mounting in multiple bites*

## MountCor for Canvas - Mounting Instructions

1. Warm up press or laminator to recommended temperature.
2. Peel back liner to expose adhesive leaving 50mm of release paper attached to lower edge of board.
3. Align canvas to be mounted, face up between board and gridded release liner or centre on board if using a different release paper.
4. Smooth down the release paper and check that all layers are aligned and any exposed adhesive is covered.
5. Trim to size

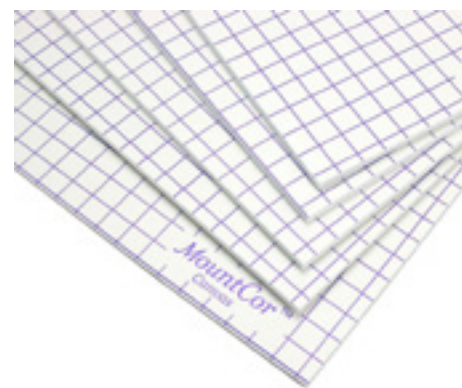
*MountCor® for Canvas*



**Hot Flat Bed Press** - Place in press, lock properly adjusted press closed for the desired time at 60°C. Replace gridded release paper with release board if mounting in multiple bites.

**Hot Vacuum Presses** - Place in press, lock, and set timer at 60°C for 4 minutes for canvases. Do not use release boards in vacuum press with MountCor® Canvas. Single-sided release paper is best.

**Hot Roll Laminators** - Recommended settings are 125°-150°C at 0.3 mpm. It is important to feed the board with the sealed release edge entering the roller nip first to ensure smooth alignment and no ripples of the release liner. Temperatures and metres-per-minute may vary with the item being mounted and diameter of roller. Test all variations prior to mounting image.



## Mounting Tips

- Adjust dwell times if required. Keep temperature in indicated range.
- Where possible put a weighted board over the workpiece while it cools
- 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 contact Gilman Brothers Company, gilmanbrothers.com*

**LION Picture Framing Supplies Ltd**

148 Garrison Street, Birmingham B9 4BN

Tel: 0121 773 1230 info@lionpic.co.uk

Open 08.45 - 17.00 Monday to Friday

lionpic.co.uk

Any prices quoted are correct as at October 2020. Please check before ordering.

