



Processing Parameters For Heat-Activated Product

MACHINE SETTINGS

Conditions can vary depending on the thickness of the mount, the type of mount (paper, vinyl, cloth, etc.), and the use of a laminate film over the mount. Trialing FOME-COR SINGLESTEP heat-activated with various types and thicknesses of material and laminating film is recommended.

TYPE OF DRY MOUNT EQUIPMENT

TEMPERATURE & DURATION

Vacuum Press

165° to 170°F
2 to 2½ minutes

Roll Laminator

Roller Temperature 225° to 230°F
Roll Speed 2 - 3 feet/minute

IMPORTANT: USE RELEASE LINERS

6 Steps for Mounting with FOME-COR SINGLESTEP

1. Preheat equipment – keep your equipment calibrated to ensure proper temperature control.
2. Align the graphic to the heat-activated substrate. The adhesive faces the underside of the graphic.
3. **Protect the graphic and press with the provided release liners.**
4. Set the temperature and determine dwell time before running the project. (Trialing the graphic material and any laminating film is recommended for best results.)
5. Run the mount.
6. For best results, allow the mounted graphic to cool approximately 30 seconds to enhance the bond. Place weight on the mounted panel during the cooling period to ensure the panel will lie flat as it stabilizes to room temperature.

For more information, visit www.3acompositesusa.com/products/fome-cor/