

 **KERFKORE**
Flex Education Series
Flexboard®
Attachment Methods

Flexboard® Attachment Methods

(Continued from Fabrication Methods)

All vertical ribs should be set slightly back from the horizontal ribs so they will not interfere in material forming.

Only attach to flush vertical rib when forming a seam.

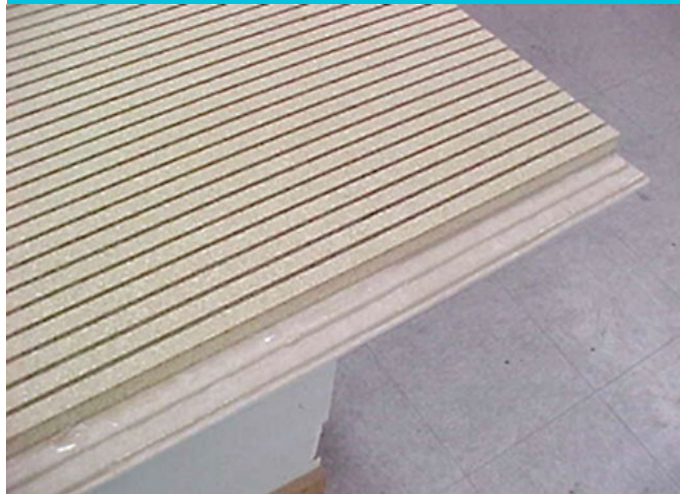
Step 1

Use a blade to remove the necessary core ribs to allow a tight inset attachment to framework.



Step 2

Panel is ready for inset attachment.
(Optional: Dado)



Step 3

Apply glue to horizontal ribs.



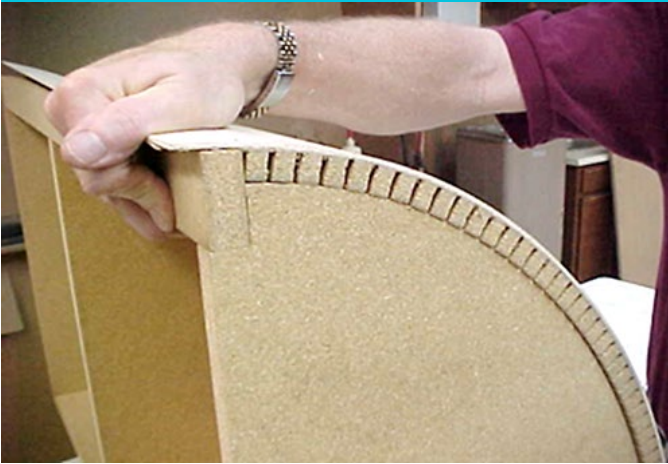
Step 4

Position the panel.



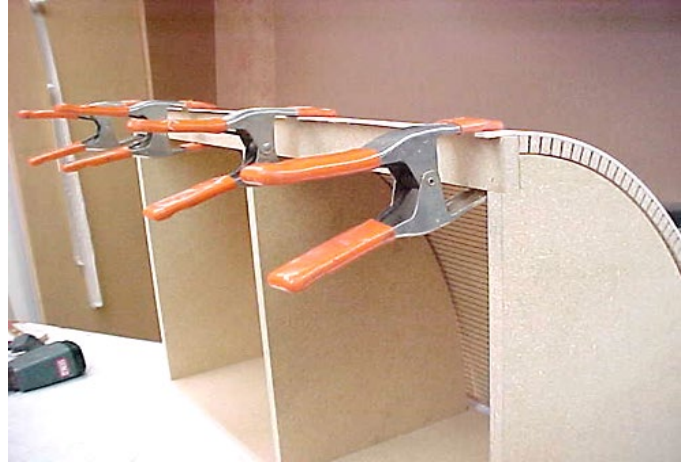
Step 5

Press pre-sized and pre-cut panel to framework.



Step 6

Staple and clamp ends to secure attachment between panel and framework. Optional: Use a hot melt glue on the inside framework to help secure material.



Step 7

Staples can be used on the outside face along ribbing. Face is now ready for covering.



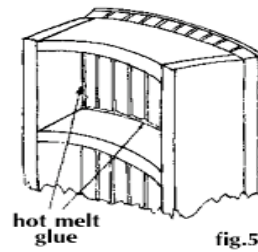
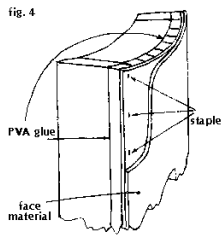
Next Steps

See Flexboard Laminating.

ATTACHMENT METHODS

Flexboard can be attached using glue and staples

- a. Framework should have at least three horizontal ribs to attach the material
- b. If the height of the framework is over 4', a horizontal support rib should be used every 15" to 18" (Fig. 4 and Fig. 5)



- c. Vertical support ribs are not required to attach Flexboard, vertical ribs only support and position the horizontal ribs
- d. Vertical ribs should set back slightly from the horizontal ribs so they will not interfere with forming the material
- e. Only attach to a flush vertical rib when forming a seam
- f. To further secure the material to the frame, use a hot melt glue on the inside of the framework after the Flexboard has been attached