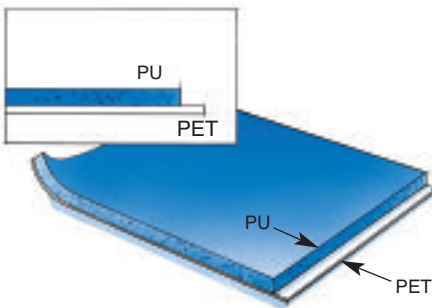




R/bak® SS & SF Plate Mounting Instructions

The heart of the R/bak® compressible plate mounting system is an advanced urethane foam with an open-cell construction that offers exceptional energy absorption and resiliency. It acts as a pressure reducer and shock absorber for flexographic printing plates in corrugated applications.

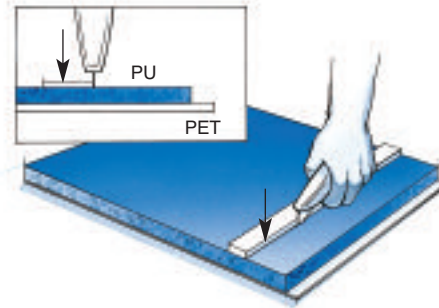
These instructions detail procedures for preparing and using R/bak SS and R/bak SF materials in flexographic systems for corrugated products.



1.

View of R/bak SS and SF cushion surface on a 0.010" (0.25mm) polyester base.

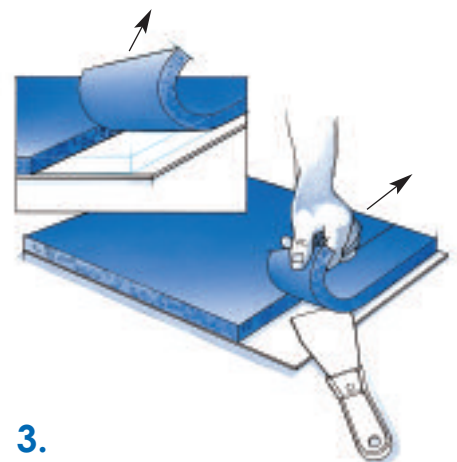
PU = R/bak material
PET = Polyester base



2.

To cut the foam cushion from the polyester base:

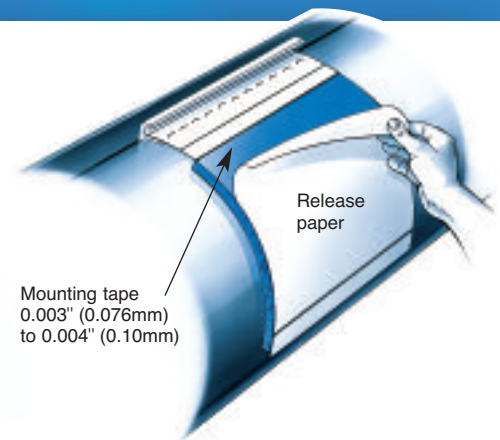
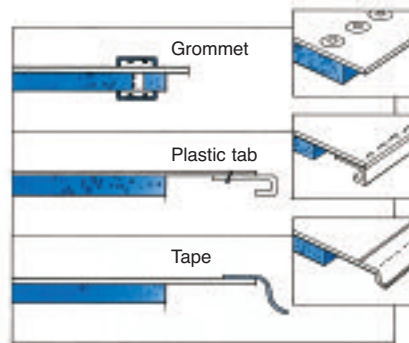
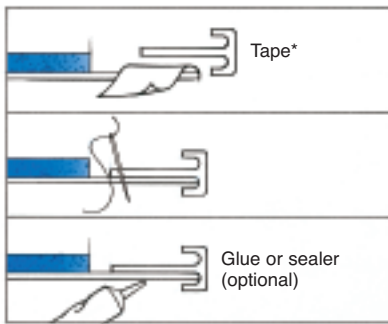
- Firmly hold a straight edge along area to be cut away.
- With a razor or utility knife, cut along the straight edge.
- Be certain not to cut through the polyester base.**



3.

To peel cushion from polyester base:

- With putty knife or chisel-edged tool, start to lift foam from polyester base.
- Grip the cushion and pull away as knife is guided underneath the foam cushion.



4.

To attach a lead to polyester:

- Place duct or fabric tape onto lead. (optional)*
- On sewing machine, attach lead through polyester.
- Apply glue or sealer on sewn end. (optional)

*Soft tape prevents damage to edge from stitching

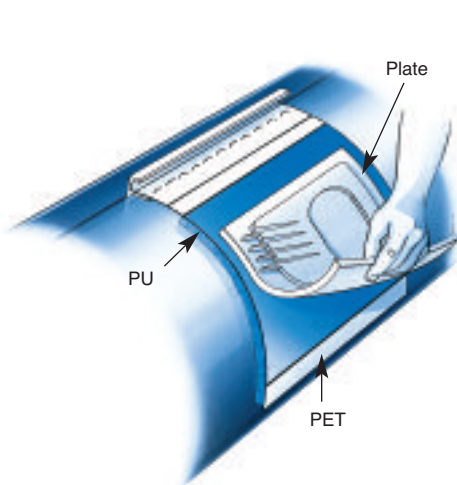
5.

Trailers can be grommets, sewn plastic tabs or heavy-duty tape as shown.

6.

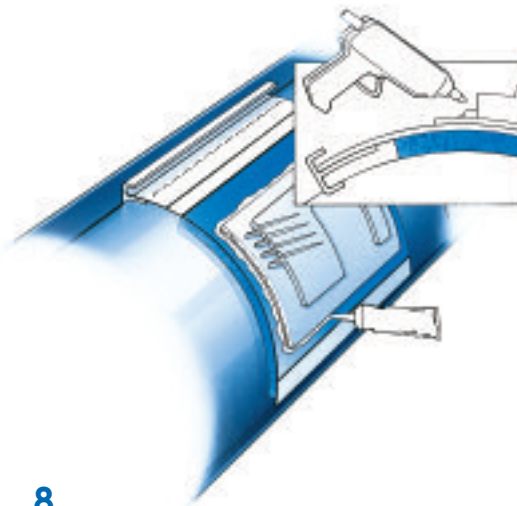
To mount plate to R/bak material:

- Apply mounting tape to polyester base. Be certain air bubbles are not present. Peel back release paper.



7.

With a curving motion, lay plate onto adhesive surface. Be certain air bubbles are removed.



8.

To prevent solvents and washes from getting under the mount, it is recommended to apply die sealer or hot melt adhesive as shown.

The information contained in this R/bak SS and SF Plate Mounting Instruction sheet is intended to assist you in designing with Rogers R/bak Cushions. It is not intended to, and does not, create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown on the instruction sheet will be achieved by a user for a particular purpose. The user should determine the suitability of Rogers R/bak Cushions for each application.

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