

PREP

TIPS



STORE PANELS AND ADHESIVE INDOORS FOR 48 HOURS
STORE PANELS FLAT ON A DRY SURFACE



ACCESSORIES NEEDED

- Latex based frp adhesive
- V-Notched trowel (BARCO™ 5/16" x 3/16" x 1/4" V, Part #R50trowel)
- Laminate roller (Marshalltown, 17" - 27", Part #R50roller)



ACCESSORIES NEEDED

- Fine-tooth carbide tipped saw or swivel-head shears or Roto-Zip® with fiberglass bit
- Pneumatic/electric stapler/nail gun (adjustable) to tack down molding
- Kemlite Silhouette Trims™ moldings



STEP 1 WALL PREPARATION

- Wall **MUST** be dry and clean
- Wall **MUST** be flat and even - level high and low spots
- Clean off old adhesive and any loose material
- Do not paint/seal/prime new walls - if paint exists, thoroughly abrade surface with 20 grit sandpaper

INSTALLATION



RADIUS 1/8" CORNER CUT-OUT

FAILURE TO RADIUS CORNER CUT OUTS WILL RESULT IN STRESS CRACKS



STEP 2

- Remove dust from back of panel.
- Apply adhesive to **ENTIRE** backside of panel using "crosshatch" pattern to **within 1/2" maximum of all edges** where Silhouette Trims are used.



STEP 3

- Start in corner. Mark plumb line for first panel.
- Slide inside corner molding completely onto panel and press panel firmly against wall.



STEP 4

- Staple exposed inside corner flange. **Ensure staple is flush with molding.**
- When not using cap at top and bottom, leave 1/8" gap for panel movement. If using cap at top or bottom, slide completely onto panel.



SILHOUETTE TRIMS ARE ENGINEERED SO THE CUSTOMARY GAP FOR EXPANSION/CONTRACTION IS NOT REQUIRED



STEP 5

- Insert division bar completely onto panel edge.
- Use laminate roller to remove air pockets between panel and wall.
- Begin in top corner nearest previous panel or molding and work your way down and out across panel.



STEP 6

- Place a staple into the leading edge of the division molding every 7" on a panel used as a wainscot and every 12" on a full wall panel to hold in place.
- **Ensure staple is flush with molding.**



STEP 7

- Slide next panel into division bar for a gently snug fit.
- Repeat Steps 2-6 working in one direction around room.

CLEAN UP



BE SURE TO APPLY THE LATEX BASED ADHESIVE TO THE BACK OF THE PANEL **NOT** TO THE WALL



STEP 8

- Remove **ALL** adhesive residue upon completion of job. To remove fresh adhesive, clean with a non-abrasive cloth and warm water. To remove dried adhesive, clean with a non-abrasive cloth and a multi-purpose cleaner such as Oops® by Homax or Goo Gone® by Magic American Corporation.



DECORATIVE WALL PANELS

STOP

NOT THE SAME AS FRP INSTALLATION

READ BEFORE BEGINNING frpDESIGN SOLUTIONS INSTALLATION!

NON-COMPLIANCE WILL RESULT IN BOND FAILURE AND PANEL DISTORTION

THIS INSTALLATION METHOD IS NOT RECOMMENDED FOR OPTIMAX HPL PANELS. PLEASE REFER TO FORM #6735 FOR OPTIMAX HPL INSTALLATION INSTRUCTIONS.

THESE INSTALLATION INSTRUCTIONS ARE BELIEVED TO BE THE PREFERRED METHOD OF INSTALLATION AT THE TIME OF SHIPMENT AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

FOR DETAILED INSTALLATION INSTRUCTIONS, PLEASE VISIT WWW.FRPDESIGNSOLUTIONS.COM

CONTACT INFORMATION

For any questions regarding installation please contact the Kemlite Joliet Sales Office at 1-888-DecoFRP (332-6377) or 1-815-467-8600 www.frpdesignsolutions.com