

Molding Installations

The diagram shows the various moldings that can be used when installing **Fiber-Lite** panels.

- A. Vinyl or aluminum moldings can be used.
- B. Vinyl moldings are USDA accepted, aluminum moldings should not be used where USDA acceptance is required.
- C. Cut moldings as needed for proper fit. The divider, ISC & OSC moldings may need to be cut to accommodate for ceiling and base moldings.
- D. Place molding on panel before fastening edges, if required.
- E. Always use moldings in high moisture areas.
- F. Surface mounted moldings may be applied with 3M tape no. 2930VHB, a compatible adhesive, or fasteners if required.
- G. Moldings are available for thickness of panel selected.
- H. Surface mounted moldings are designed to cover fasteners.
- I. See page 7 of INSTALLATION INSTRUCTIONS & GUIDELINES For: Fiber-Lite®, White-Wood®, Ground Breaker®, Nu-Poly®, Nu-Alum®, Kydex® Prelaminated Panels and Fiber-Lite® Liner Panels for top view of molding application.
- J. The symbol * designates surface mounted moldings.
- K. Predrill moldings (if required) for fastening, (i.e. batten strip, two piece division bar, etc.)
- L. Aluminum moldings can be used for interior or exterior use.
- M. Vinyl moldings can be used for interior use. Exterior available.

Fiber-Lite STICKY-BACK Liner Panel Installation

The durable Fiber-Lite **STICKY-BACK** Liner Panel is a fiberglass reinforced plastic (FRP) panel. A factory coating of adhesive is applied to the back of the FRP panel. This pressure sensitive adhesive is protected and kept fresh by a special removable cover sheet. This adhesive bonds exceptionally well to most building materials. Special care must be exercised to properly prepare the bonding surface.

- Plasterboard, plywood, waferboard and particleboard bond much better when primed and sealed
- Ceramic tile, metal and most foams bond well with Sticky-Back - Bond surfaces must be clean, dry and flat - Ideal temperature for installation is 60° - 90°F - Always test a small area for bonding compatibility between Sticky-Back and substrate

1. Cut and fit Sticky-Back before removing cover sheet
2. Remove cover sheet as panel is being pressed into position
3. Firmly roll or press all areas of Sticky-Back onto the substrate
4. Secure edges (all liner panels have a natural tendency to curl)
5. Install moldings

Installation Reminders

1. Follow safety and fire guidelines during installation and use of panels. Compliance with local building codes is recommended.
2. First panel installed should be set true with plumb line. Check plumb line during installation.
3. Pre-condition panels prior to installation and allow for expansion and contraction during installation.
4. Use moldings, silicone, fasteners, and adhesive with panels for best installation.

5. Remove excess silicone during installation or trim after silicone has cured.
6. Place molding on panel, if required, before fastening panel. (i.e., CAP, ISC, OSC, etc.).
7. Cut moldings as needed. For example, division bar may need to be cut to accommodate a ceiling or base cove.
8. Cut panels, if required, for proper installation.
9. Use hold-down-clips if panels are used in a suspended ceiling.
10. Span studs or joists only with proper thickness of panel.
11. Clean panels, if required, after installation.

Cleaning Instructions

Fiber-Lite panels are designed for minimum care and maintenance. When cleaning panels they should be washed with a light detergent such as Spic & Span, Pine-Sol, Mr. Clean, etc. . . Panels may also be cleaned with steam, high pressure sprayers or soap and water.

A 5% to 10% TriSodium Phosphate water solution may also be used to clean panels. Rinse thoroughly after applying. Hard water deposits may be cleaned with a 10% solution of Acetic Acid in cold water. Rinse thoroughly after applying.

It is strongly recommended *not* to use abrasive cleaners when cleaning panels (i.e., SOS Pads, Ajax, Comet, etc.).

Adhesive can be removed from panel surface by using mineral spirits or equivalent solvent based cleaner.

Fiber-Lite panels can be re-conditioned by using wax, Endust or similar conditioner.

Following these instructions **Fiber-Lite** panels will give a fine and lasting appearance for many years.

* **Nonwarranty:** The information contained in this program is presented in good faith and is believed to be accurate, but without guarantee. Conditions of use are beyond our control and all risks are assumed by the user. Nothing herein is a recommendation for uses which infringe valid patents or as extending a license under valid patents.

* **Notice:** Panels and components made of aluminum, polystyrene foam, vinyl and wood may be combustible and accordingly, should be used in compliance with local codes and insurance regulations.