FOAMNAIL®
Adhesives by Foam Supplies

The Time-Tested, Dependable Adhesive for Manufactured Housing, from the Trusted Name in PU Solutions – Foam Supplies.

When it comes to building the roofs, sidewalls, floors and other components used in manufactured housing, nothing beats the proven performance of FoamNail® – the industrial strength two-part adhesive from Foam Supplies, Inc. That's because FoamNail® has provided many years of lasting, successful results for the manufacturers of these homes – at a cost that's substantially lower than other materials and methods.

FoamNail® is part of a family of FSI urethane adhesives designed with uncompromised quality. What's more, FoamNail® is also environmentally benign, VOC exempt, formaldehyde-free and does not contribute to global warming or ozone depletion. Plus, FoamNail® adhesive has third party certification for various testing requirements including, but not limited to, PEI Standard 89-1, UL-1715 and ASTM E 72.
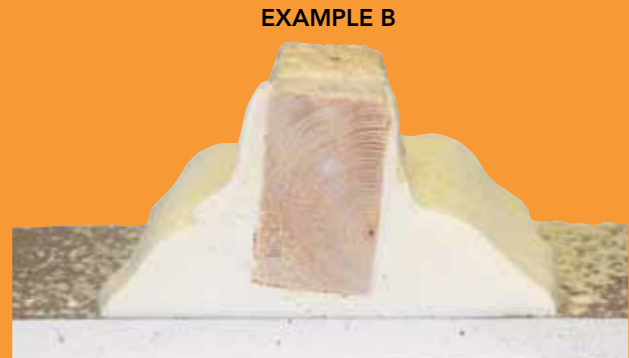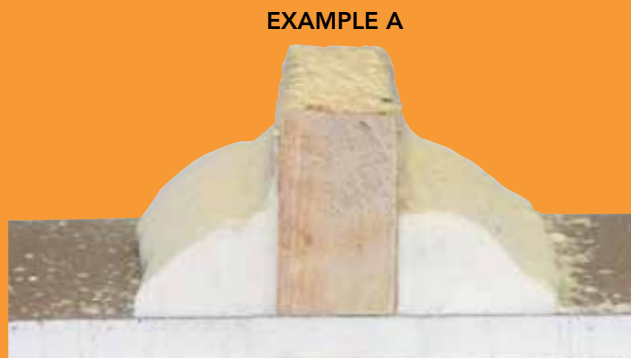
KEY BENEFITS

- Good mechanical properties
- Various third party certifications
- Excellent test results
- Pressurized and standard delivery available
- Significantly lower cost option to traditional tube and caulk applications
- Industry best shelf life
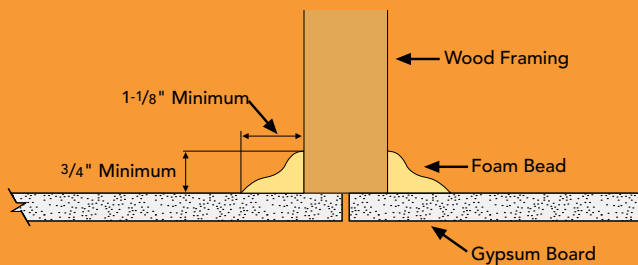- Worldwide availability

PRESSURIZED DELIVERY BENEFITS

- Safest delivery system in industry
- Best environmental delivery – little to no material waste
- Reduces human exposure to chemicals
- Reduces parts and maintenance costs for dispensing equipment
- Frees up valuable floor space

CERTIFICATIONS

- PEI Standard No. 89-1
- PEI Standard No. 93-7
- PEI Standard No. 93-8
- PEI Standard No. 99-23
- ASTM E 72
- ASTM C 557
- ASTM E 84
- UL-1715

EXAMPLE A

EXAMPLE B

FoamNail® provides a strong adhesive bond when the lumber is straight and fits flush (Example A), and also fills in any gaps when the lumber is warped and cannot fit flush (Example B). (Note: Example A and Example B cross sections were cut from the same lumber/gypsum construction.)

Wood Framing

1-1/8" Minimum

3/4" Minimum

Foam Bead

Gypsum Board

◄ *FoamNail® shown applied along the intersection of the gypsum and the lumber according to FSI application instructions.*