

TRI-BUILT® 1/2" & 3/4" Insulation Board

When you're installing siding, you need the right underlayment to achieve a smooth, even finish. You also have a great opportunity to add energy efficiency and moisture resistance to the home.

TRI-BUILT® INSULATION BOARD 2' X 8' WITH SHIPLAP EDGE

- The choice for highest thermal performance.
- 3.0 R-Value for 1/2" thick product and 3.8 R-Value for 3/4" thick.
- Water absorption of only 1/10% by volume.

The TRI-BUILT® System Siding Underlayment is just one component of a comprehensive TRI-BUILT® System that protects against moisture and enhances energy efficiency. To achieve the full benefits of this system, combine siding underlayment with our other product lines.

TRI-BUILT® TAPE

- Seals joints and seams for added protection against air and moisture penetration.
- May be used as a water-resistive barrier when installed in accordance with ICC-ES ESR-2136 (Pactiv Building Products, GreenGuard Insulation Board).

WARNING: Foam insulation will ignite if exposed to fire of sufficient heat and intensity. Protect these products from exposure to open flame or other ignition sources during shipping, storage, and installation.

These products should not be used as an exposed interior surface in buildings where people can be expected to be present. An approved fire protection barrier, such as 1/2" gypsum wallboard or the equivalent, should be applied between these products and the interior of such buildings. Fire and building codes should be followed.

All assemblies should be evaluated for effectiveness and location of vapor retarders to avoid condensation and subsequent damage to structures (ASHRAE Handbook of Fundamentals).

Storage and Handling: When stored outdoors, all product should be protected from exposure to direct sunlight using the original packaging or an opaque, light-colored tarp. Material that has been unwrapped should be covered or rewrapped.

Moisture Management of TRI-BUILT® Foam: TRI-BUILT® extruded polystyrene foam insulation (XPS) is made of synthetic materials that are generally recognized as not providing a food source for insects, fungus, mold, or mildew. TRI-BUILT® foam insulation should always be properly installed and stored.

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For more information on specific building product recommendations and installation guidelines, contact your TRI-BUILT MATERIALS GROUP, LLC representative.

¹Specimens were aged and tested in accordance with FTC Rule (16 CFR, Part 460).

When correctly installed, TRI-BUILT® Insulation Board (manufactured by Pactiv Building Products, GreenGuard Insulation Board), can help reduce air leaks as is recommended by EPA's ENERGY STAR Home Sealing Effort).



FOR THE PERFECT SIDING JOB GO TRI-BUILT®



Choose the Nation's Leading Brand of Siding Underlayments

DIMENSIONS/PACKAGING/R-VALUE

	SHIPLAP EDGE	
Bundle Dimensions	2 ft. x 8 ft. SHEET	
Thickness (Nominal)	1/2 in.	3/4 in.
R-Value ¹ (@75°F Mean Temperature) (°F-ft ² -h/Btu) ASTM: C 518	3.0	3.8

Compliance — Compliance - See ICC-ES Evaluation Report ESR-2136 (Pactiv Building Products, GreenGuard Insulation Board).