

Component Compatibility

Applicable to EnergyShield® Polyiso Wall Insulation Products

ISSUED:	09/25/2023
*UPDATED:	09/16/2024
PAGES:	01

*SUPERSEDES EXISTING DOCUMENTS

EnergyShield Polyiso Wall Insulation products can often come in contact with other materials, such as adhesives and sealants. Polyisocyanurate foam insulation is highly compatible with a number of common construction-grade component products available in the market.

The following is a partial list of component products that are compatible with EnergyShield Products. It is recommended to confirm compatibility and installation instructions with the individual manufacturer. For a list of approved products when installing EnergyShield as a code compliant water resistive barrier, reference Atlas Technical Bulletin #15.

General Use Liquid-Applied Products:

Manufacturer	Brand Name
Carlisle	Barribond HP Liquid Flashing
DuPont	Liquid Armour
GCP Applied Technologies	Perm-A-Barrier® Liquid Flashing
Henry	Air-Bloc® LF Liquid-Applied Flashing
Huber Engineered Woods	ZIP System™ Liquid Flash
Sto	RapidGuard™ Liquid

General Use Adhesives and Sealants:

Manufacturer	Brand Name
3M	90 Spray Adhesive
Bostik	Heavy Duty Construction Adhesive
Dow	795 Sealant
DuPont	Great Stuff™ Pro
Henkel	Loctite PL Premium
Henkel	OSI QB300 Multi-Purpose Construction Adhesive
Henry	925 BES Sealant

General Use Tapes:

Manufacturer	Brand Name
3M	All Weather Flashing Tape 8067
Dupont	Weathermate™ Construction Tape
GCP Applied Technologies	Perm-A-Barrier® Detail Membrane
Henry	Blueskin® Butyl Flash
Huber Engineered Woods	ZIP System™ Flashing Tape
IPG	UL723 Cold Weather Aluminum Foil Tape
Protecto Wrap	Super Stick Building Tape®
Siga	Wigluv®
Tremco	ExoAir® 100AT

This is not a complete list of general use products. Other products may be deemed compatible as acceptable alternatives by contacting Atlas Technical Services. These lists are provided as a courtesy to EnergyShield users and no warranty on performance is made.

This information is subject to revision without notice. It is the user's responsibility to confirm product(s) are still applicable at the time of installation. All trademarks are the property of their respective owners.