



Boost Productivity

with Insulfoam® EPS Commercial Roof Insulation



Tapered Insulation

Insulfoam Tapered Insulation is up to 30% less expensive than other tapered systems. It's available in large blocks up to 40-inches thick and can be cut to satisfy virtually any slope and density. These customization capabilities make it possible to achieve the desired R-value without the added material or labor costs that are typically associated with building up multiple layers of insulation material. Installed much like enormous puzzle pieces, these ultra-lightweight factory-cut blocks can be adhered to a roof deck quickly with minimal effort. Consequently, this also helps accelerate the time it takes to complete a roofing job.

To reduce the amount of material waste on the jobsite, factory-cut valley panels can be tailored to meet exact design specifications. This level of customization not only reduces material waste and supports cost-savings, but it also eliminates much of the field-cutting, which again supports labor savings and accelerates a projects' timeline.

- Single layer panels to 40" thick
- Any slope from 1/16" to unlimited max
- Any density from 1.0 3.0 pcf
- Custom crickets, saddles, valleys & ridges

R-TECH® FF Fanfold Bundles

R-Tech FF bundles are made up of 25 or 50 two-foot by four-foot panels, with each panel attached to its neighbor along one side. The bundles weigh less than 11 pounds each, so it is easy for one person to carry two bundles. Two bundles easily unfold to cover up to 400 square feet per at one time.

R-Tech FF bundles require fewer fasteners than other roof insulations and require about 60% fewer man hours to install than working with individual insulation sheets. Roofers specifically can save up to \$25 per square — or about, \$12,000 on a 500 square (50,000 square foot) roof.



- Compatible with PVC, TPO & EPDM membranes
- Maintains existing roof system's UL Classification
- Lightweight a full 2-square bundle weighs less than 11 pounds
- 1 bundle = more than six4' x 8' sheets
- User friendly lays flat, easy to install
- Easy to ship up to 800 SQ per T/L

Hybrid Roof Systems

A hybrid roof system consists of a two-in-one system that strategically blends expanded polystyrene (EPS) rigid foam insulation with polyisocyanurate (polyiso) rigid foam insulation to deliver an economical, reliable roofing solution. Not only does this two-in-one roofing solution afford high-performance, but the EPS insulation component significantly reduces project cost.

Topped with a polyiso rigid foam for additional insulating power, tapered EPS hybrid systems address costly drainage concerns commonly associated with low-sloped and flat roof buildings, saving valuable money and time, while ensuring compliance with code-required R-values.

- Tapered options are cut from EPS

 and customizable to meet a project's
 exact dimensional requirements,
 including density. EPS also offers
 custom crickets, saddles, and sumps
 to assure positive drainage.
- Composed of 98% air, tapered EPS is ultra-lightweight for added ease of installation.
- Tapered EPS offers a high R-value over the long-term.

Contact your Insulfoam® Sales Representative to improve productivity on your next roofing projects.

Insulfoam® is owned by Carlisle Weatherproofing Technologies (CWT), a Carlisle Companies Incorporated business. CWT is a leading supplier of building envelope solutions that effectively drive energy efficiency and sustainability in commercial and residential applications.

