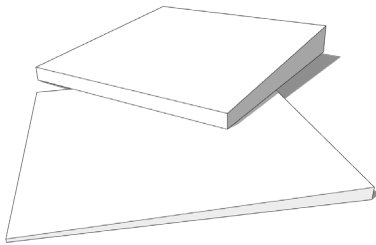


EPS Roofing Solutions

Cost-efficient, energy-efficient and high-performing, Alleguard EPS Construction Products are the perfect choice for insulation applications in walls, foundations, and roofing.

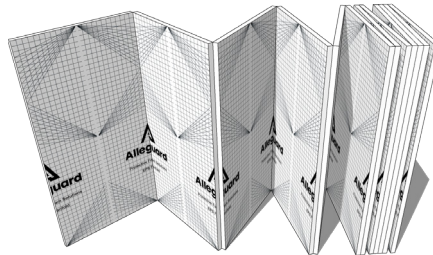
Our innovative insulation products speed up installation time while maximizing flexibility, reducing labor costs, and providing superior moisture control and long-term R-value retention.



Tapered EPS

Alleguard's tapered roof insulation is slope and thickness custom manufactured foam for the specifics of each project for virtually limitless possibilities. Can be used for commercial, residential, institutional and industrial flat roof applications.

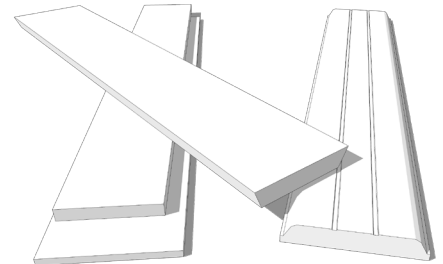
- Customizable
- Durable
- Stable long term thermal resistance
- Water Resistant



Fanfold Coverboard

Alleguard's Fanfold is a non-structural, rigid insulation board with a laminated facer on both sides offering cost effective performance.

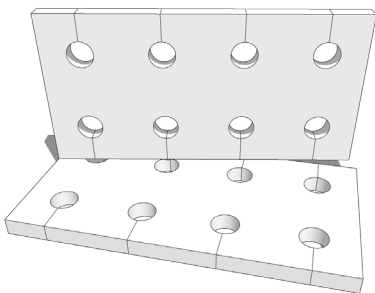
- Durable and flexible
- Increased thermal resistance in lower temperatures
- Stable long term thermal resistance
- Vapor barrier



Flute Fill

Alleguard's Flute Fill (FL) is custom cut foam used for retrofit applications for metal roofs that are being covered with a new roofing system.

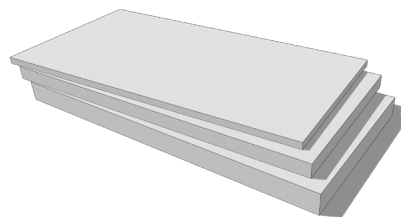
- No off-gassing and does not contain HFCs, CFCs or HCFCs
- Easy to handle due to the low weight and can be easily cut
- Stable long term thermal resistance
- Improve job site efficiency and reduce labor costs



Holey Board

Alleguard's Holey Board is custom cut foam board with factory cut holes offering cost effective performance. It is Holey boards are fully encapsulated in the lightweight concrete and often serve as the primary insulation in the roof assembly. Can be used in both new and retrofit applications.

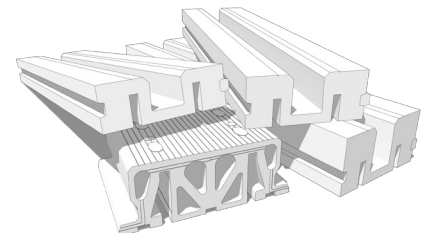
- Customizable
- Easy to handle and can be easily cut
- Increased thermal resistance



EPS Rigid Insulation

A non-structural, rigid insulation board offering cost effective performance. Designed to be a continuous insulation, reduce thermal bridging, and directly improve building envelope performance.

Exceptionally low, long term, inservice water absorption properties allow it to maintain its specified thermal performance and durability when installed for slab on grade or below grade applications.



Amdeck

A modular concrete slab with an integrated joists system that allows an engineer to maximize the clear span and potentially reduce the temporary shoring. Also available in Amdeck Eco

- Reduced Shoring Requirements
- Reduced Costs
- Small Compact Units

TRADITIONAL PRODUCT	EPS SOLUTION	EPS BENEFITS
Metal Retrofit Re-Roof		
Polyiso Flute Fill	Alleguard EPS Flute Fill	<ul style="list-style-type: none"> • Cut to size flute fill either square edge or beveled • Minimal jobsite waste • 100% saving potential
Recover Application/Mechanically Fastened		
1/2 HD ISO, Densdeck, SecureRock, Wood Fiber	1/2" 1.25# Alleguard Fanfold	<ul style="list-style-type: none"> • Labor savings • Easy to carry and install • Less fasteners • More than 50% savings potential
Recover Application/Mechanically Fastened		
1" Polyiso	1" Alleguard Poly Faced 1.25#	<ul style="list-style-type: none"> • Excellent cost saving when compared to 1" polyiso in mechanically fastened re-roof applications • No cupping of boards, lays flat • More than 50% savings potential
Plaza Decks, IRMA Roofs, Pool Decks		
40 and 60 PSI XPS	40 and 60 PSI Alleguard Type XIV and XV	<ul style="list-style-type: none"> • Warranted R-Value equal to XPS • Exceptional water absorption performance • Tapered and flat panels in any thickness • 35% savings potential
Tapered Roofing Applications		
<ul style="list-style-type: none"> • 4x4 or 4x8 Polyiso panels, layered • Multiple layers to meet R-Value 	<ul style="list-style-type: none"> • Cut to size taper 4x4 or 4x8 panels • Thickness up to 40" • One layer can be utilized to achieve any R-Value • Coverboards used to achieve Class A and adhesion to membrane 	<ul style="list-style-type: none"> • Compatible with Low-Rise Adhesives • Labor savings with less layers • Less adhesive with fewer layers • 30% savings potential
Higher R-Value R30		
2 layers of 2.6" Polyiso	<ul style="list-style-type: none"> • Base layer of #1 Alleguard 5.5 Top layer of 1 1/2" Polyiso or • Base layer of 7.2" #1 Alleguard Top Layer 1/2" HD Coverboard 	<ul style="list-style-type: none"> • Compatible with Low-Rise Adhesives • 25% savings potential



Sustainability

Sustainability is one of our top priorities. We're driven to identify new environmentally advantageous materials and methods of production and operating.

EPS helps create a more sustainable world by making buildings more energy efficient, reducing greenhouse gas emissions, preventing product damage and waste, and reducing shipping fuel usage, just to name a few.

We pride ourselves on being good stewards of our environment and customers' visions.