



# INSULATION & UNDERLAYMENTS



## SYSTEM ACCESSORIES



**VERSICO**  
ROOFING SYSTEMS

A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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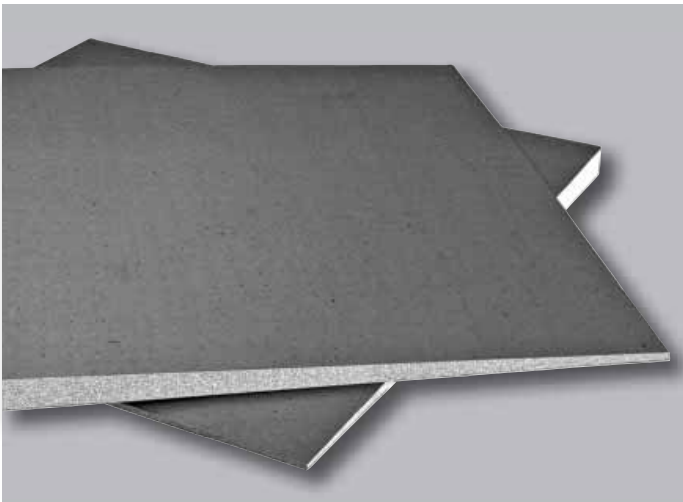
# INSULATION & UNDER

## MP-H POLYISO

A rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded on each side to fiber-reinforced facers.

MP-H is available in 4' x 4' and 4' x 8' boards with thicknesses of 1" to 4" and is utilized in ballasted, mechanically attached and fully adhered roofing systems. Available in 20 and 25 psi. Consult Technical Data Bulletin for R-values.

MP-H is also available in tapered designs. Versico Tapered Insulation is designed to promote positive drainage and prevent ponding water. Versico can provide in-house tapered design service for fast and accurate take-offs. This insulation is available in 4' x 4' boards with thicknesses of 1/2" minimum to 4 1/2" maximum in a single layer. Available in 20 and 25 psi. Available slopes are 1/16", 1/8", 3/16", 1/4", 3/8" and 1/2" per foot. Refer to Energy-Efficient Insulation Brochure for more details on tapered products.



## MP-HWF POLYISO (Wood Fiber Board)

A closed-cell polyisocyanurate bonded on one side to fiber-reinforced facers and 1/2" asphalt high-density wood fiberboard on the other. This insulation is suited for cold-applied adhesive and for roofs that encounter high traffic patterns.

## MP-HNB POLYISO (Nail Board)

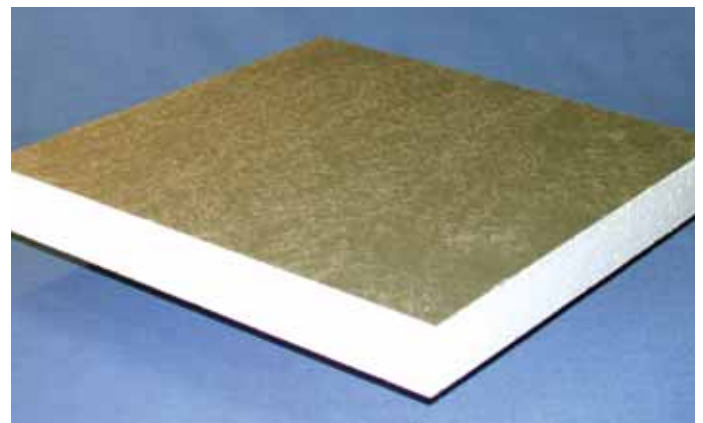
A rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded on one side to fiber reinforced facers and 7/16" or 5/8" oriented strand board (OSB) on the other.

MP-H Composite with OSB combines the insulating properties of polyiso with a nailable base for single-layer applications and is a good solution for high traffic areas on flat roofs.

Available in 4' x 8' when non-routed in thickness of 1 1/2" to 4 1/2". Available size is 47 1/2" x 95 1/2" when routed on line. Thickness of 1 1/2" to 4 1/2". Consult Technical Data Bulletin for R-values.

## INSULFOAM SP

InsulFoam SP is an advanced roof insulation consisting of a superior closed-cell, lightweight and resilient expanded polystyrene (EPS) with a durable and stable, factory-laminated fiberglass facer. InsulFoam SP offers a long-term, stable R-value and has excellent dimensional stability, compressive strength and water-resistant properties.



# LAYMENTS

## SYSTEM ACCESSORIES

### INSULFOAM DB

A high-performance, rigid insulation consisting of a superior closed-cell, lightweight and resilient expanded polystyrene (EPS) with an advanced filtration facer. InsulFoam DB has excellent dimensional stability, compressive strength and drainage capacity properties, and is designed to be applied as an exterior foundation insulation and drainage board.

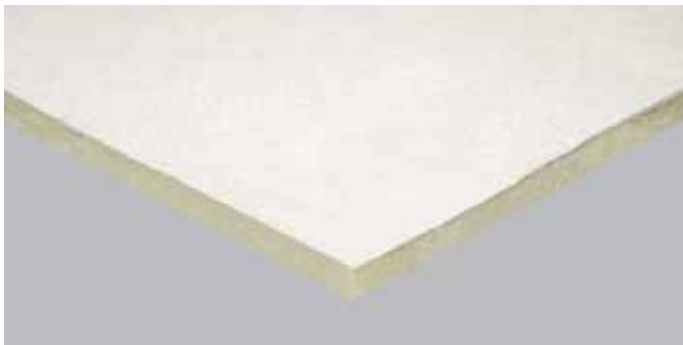
### SECURSHIELD™ POLYISO

A rigid, roof insulation panel composed of a high-density polyiso manufactured online using premium-performance coated glass facers. The glass facers provide superior wind and fire resistance as well as enhanced durability. SecurShield polyiso is warranted to 100 mph winds for conventional EPDM and TPO adhered systems, and achieves FM 1-255 ratings.

Available in 4' x 4' and 4' x 8' panels in thicknesses of 1" to 4". SecurShield is also available in tapered designs.

### SECURSHIELD HD

SecurShield HD is a rigid roof insulation panel designed for use as a cover board. It is composed of a high-density polyiso manufactured online using premium-performance coated glass facers. Available in 4' x 4' and 4' x 8' panels in ½" thicknesses. The combination of high-density polyiso and premium facers increases the product's durability and resistance to fire, moisture and mold.



### SECURSHIELD HD COMPOSITE

SecurShield HD Composite is a unique composite insulation panel composed of ½" SecurShield HD bonded online to SecurShield polyiso roof insulation. This product is ideal for commercial roofing projects that require high thermal efficiency combined with maximum durability in both new construction and retrofit applications. Available in 4' x 4' and 4' x 8' panels in 2" to 4 ½" thicknesses with R-values in one layer from 11.5 to 27.2.

### SECURSHIELD HD PLUS

An FM-approved, high-density polyiso insulation panel designed for use as a cover board in fully adhered systems. This product is manufactured on-line using premium-performance coated-glass facers. SecurShield HD Plus meets Factory Mutual 1-90 with eight fasteners per 4' x 8' board and delivers an R-value of 2.5. Available in 4' x 8' panels of ½" thicknesses.

### SECURSHIELD HD EPS COMPOSITE

A premium composite insulation consisting of a closed-cell lightweight EPS bonded to high-density polyiso cover board. SecurShield HD EPS Composite is ideal for new or retrofit applications where high thermal efficiency and maximum durability are desired. Available in 4' x 8' boards of 1 ½" to 6" and delivers an R-value of 2.5.

### SECURSHIELD CD

A rigid roof insulation panels composed of closed-cell polyiso foam core manufactured online for extra durability and dimensional stability with coated glass facers on each side. SecurShield CD (Combustible Deck) achieves a UL Class A combustible deck assembly rating at a 1: thickness without the use of a fire-rated slip sheet or gypsum coverboard. Available in 4' x 4' and 4' x 8' boards of 1" thicknesses.



# INSULATION & UNDERLAYMENTS

## EXPANDED POLYSTYRENE (EPS)

A rigid formed plastic with resilient closed cells, molded in a range of densities, sizes and profiles to meet specification requirements. EPS exhibits low thermal conductivity, high strength-to-weight ratio and energy-efficient properties. EPS is available in flat and tapered boards.

## RECOVERY BOARD (Wood Fiber Board)

A high-density, wood fiberboard coated with asphalt on one side, this product is an ideal underlayment for adhered, mechanically attached or ballasted single-ply roofing systems. The board is available in ½" or 1" thicknesses in 4' x 4' or 4' x 8' boards.

## R-TECH® FANFOLD RECOVER BOARD

R-Tech Fanfold Recover Board is a high-performance, rigid insulation consisting of a superior closed-cell, lightweight and resilient expanded polystyrene (EPS) with advanced polymeric laminate facers. R-Tech Fanfold Recover Board has excellent dimensional stability, compressive strength and water-resistant properties. R-Tech Fanfold Recover Board is an ENERGY STAR®\*-qualified insulation and can contribute toward LEED® credit requirements.

## DENSDECK PRIME® /DENSDECK COVER BOARD

DensDeck and DensDeck Prime are exceptional fire barriers, thermal barriers and cover boards used in various commercial roofing systems. The patented design employs glass mat facers on the top and bottom, which are embedded into a gypsum core to provide excellent fire resistance, moisture resistance and wind uplift properties. They have also been shown to withstand deterioration, warping and jobsite damage.

## SECUROCK® ROOF BOARD

SECUROCK is an exceptional fire barrier, thermal barrier and cover board used in various commercial roofing applications. Designed for low-slope roofing, SECUROCK Roof Board uses an advanced fiber-reinforced technology to provide superior performance and enhanced protection against moisture and mold. SECUROCK Roof Board enhances the bond strength of the membrane system to the board thereby providing superior wind-uplift performance.



## EXTRUDED POLYSTYRENE (XPS)

A closed-cell, structural board requiring no thermal barrier over a metal deck, with an R-value of 5 per inch. Extruded polystyrene has a high compressive strength.

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