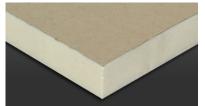




Insulation Options

Know your options when ordering insulation for your next job.



InsulBase® Polyiso

A rigid roof insulation panel composed of a closedcell polyisocyanurate foam core bonded to glassreinforced felt (GRF) facers. UL and FM approved for direct application over steel decks, polyiso provides the highest R-value per inch of any commercially available insulation product.

Sizes: 4' x 4' and 4' x 8' Thickness: 1/2" to 41/2"

Compressive Strength: 20 and 25psi



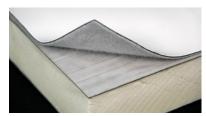
SecurShield®

A rigid roof insulation panel

composed of a closed-cell polyisocyanurate foam core bonded to high performance coated glass facers (CGF). ReadyFlash features a dark CGF to accelerate adhesive flash-off on one side of the insulation board and a light CGF to slow down adhesive flash-off on the other. Ideal for use in adhered membrane systems. Provides a direct to combustible deck UL Class A fire rating at 1" thickness

Sizes: 4' x 4' and 4' x 8' Thickness: ½" to 4½"

Compressive Strength: 20 and 25psi



RapidLock Polyiso

InsulBase RL® and SecurShield RL are standard density polyisocyanurate roof boards specially designed to act as the hook in the RapidLock (hook and loop) system.

InsulBase RL utilizes a GRF facer and SecurShield RL a CGF facer.

Size: 4' x 8'

Ready Flash

Thickness: 2.0" and 2.6" Compressive Strength: 20psi

SecurShield HD RL is a high-density rigid roof polvisocvanurate board bonded to coated-glass (CGF) facers.

Size: 4' x 8' Thickness: 0.5"

Compressive Strength: 109psi max



StormBase®

A rigid roof insulation composite panel composed of a closed-cell polyisocyanurate foam core bonded to a glass-reinforced felt (GRF) facer on one side and 7/16" oriented strand board (OSB) on the other.

Sizes: 4' x 4' (routed 3 sides) 4' x 8' (routed 4 sides) Thickness: 11/2" to 41/2"

Typical Thickness: 11/2", 2", 21/2", 3", and 4"

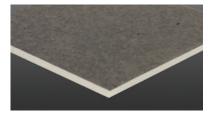


InsulBase NH and SecurShield NH

A Living Building Challenge (LBC) "Red List Free" rigid roof insulation panel composed of a closedcell polyisocyanurate foam core bonded to the appropriate facer, InsulBase NH and SecurShield NH contains zero halogenated flame retardants.

Sizes: 4' x 4' and 4' x 8' Thickness: 1/2" to 41/2"

Compression Strength: 20 and 25psi



InsulBase HD

A rigid roof insulation panel composed of 1/2" highdensity, closed-cell polyisocyanurate foam core bonded to glass-reinforced felt (GRF) facers specifically designed to be used as a cover board in mechanicallyfastened or induction-welded systems only.

Sizes: 4' x 4' and 4' x 8' Thickness: 1/2"

Compressive Strength: 80psi max



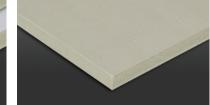
SecurShield HD

Ready Flash

A rigid roof insulation panel composed of ½" high-density, closed-cell polyisocyanurate foam core bonded to a premium performance coated glass facer (CGF) specifically designed for use as a cover board. ReadyFlash features a dark CGF to accelerate adhesive flash-off on one side of the insulation board and a light CGF to slow down adhesive flash-off on the other. Provides 5 times the R-value at one-fifth the weight of traditional gypsum cover boards. Achieves a UL Class A fire rating direct to combustible deck.

Sizes: 4' x 4' and 4' x 8' Thickness: 1/2"

Compressive Strength: 109psi max



SecurShield HD Plus

A rigid roof insulation panel composed of a 1/2" highdensity, closed-cell polyisocyanurate foam core bonded to a premium performance coat ed glass facer (CGF) specifically designed for use as a cover board. Enhanced performance of the HD Plus product provides a FM 1-90 wind uplift rating with only 8 fasteners.

Sizes: 4' x 4' and 4' x 8' Thickness: 1/2"

Compressive Strength: 109psi max



SecurShield HD Composite

A unique composite insulation panel comprised of 1/2" high-density polyiso cover board bonded during the manufacturing process to SecurShield rigid polyiso roofing insulation. Eliminates the need for a separate cover board, reduces inter-ply adhesives and saves labor on the roof. A single product solution that provides a FM 1-90 wind uplift rating with only 6 fasteners and meets FM's Very Severe Hail (VSH) requirements

Sizes: 4' x 4' (47.5" x 47.5") and 4' x 8' (47.5" x 95.5") Thickness: 1.5", 2.0", 2.5", 3.0", 3.5", 4.0" Compressive Strength: 20psi (SecurShield base layer) and 109psi max (SecurShield HD cover board)



Target Sumps

A sloped, rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to a coated glass or fiber-reinforced facer. Designed to promote positive drainage and prevent ponding water.

Target Sumps ship ready to install, require no field cuts and save valuable time on the roof. Multiple thicknesses and slopes available to accommodate specific job conditions with no waste, thus reducing disposal fees.

Sizes: Hinged Target Sumps ship 4' x 8' and unfold to 8' x 8'

Standard Target Sumps are 4'x4' Compressive Strength: 25psi