

Insulation

A ready reference guide for ordering insulation for your next job.



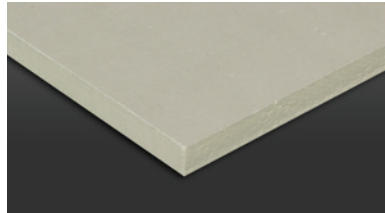
SecurShield®

A rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to high performance **coated glass facers (CGF)**. Ideal for use in adhered membrane systems.

Sizes: 4' x 4' and 4' x 8'

Thickness: ½" to 4½"

Compressive Strength: 20 and 25psi



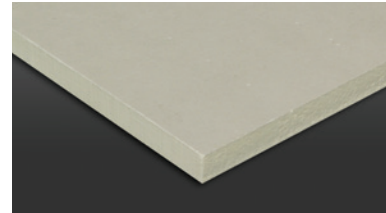
SecurShield HD

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**. Provides 5 times the R-value at one-fifth the weight of traditional gypsum cover boards.

Sizes: 4' x 4' and 4' x 8'

Thickness: ½"

Compressive Strength: 109psi max



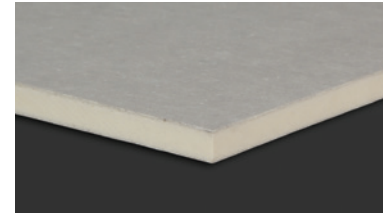
SecurShield HD Plus

A rigid roof insulation panel composed of a 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**. 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: ½"

Compressive Strength: 109psi max



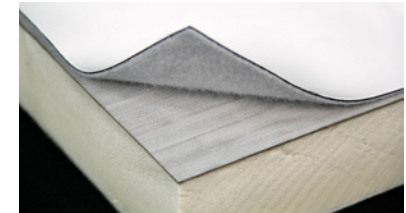
SecurShield HD FR

A rigid roof insulation panel composed of a ½" high-density, closed-cell polyisocyanurate foam core bonded to coated glass facers (CGF) providing a UL Class A fire rating when applied **directly to combustible decks**.

Sizes: 4' x 4' and 4' x 8'

Thickness: ½"

Compressive Strength: 109psi max



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**.

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

InsulBase RL and SecurShield RL

Size: 4' x 8'

Thickness: 2.0" and 2.6"

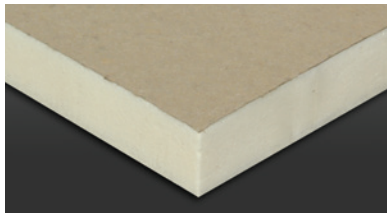
Compressive Strengths: 20psi

SecurShield HR RL

Size: 4' x 8'

Thickness: 0.5"

Compressive Strengths: 109psi max



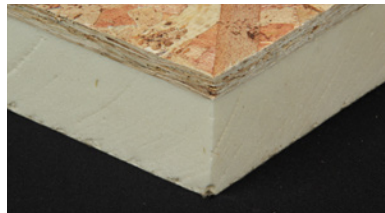
InsulBase Polyiso

A rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to **glass-reinforced 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: ½" to 4½"

Compressive Strength: 20 and 25psi



StormBase®

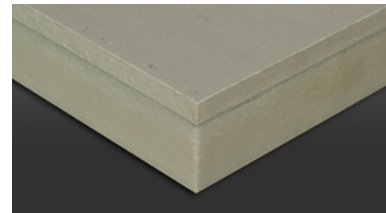
A rigid roof insulation composite panel composed of a closed-cell polyisocyanurate foam core bonded to a glass-reinforced felt (GRF) facer on one side and **¾" oriented strand board (OSB)** on the other.

Sizes: 4' x 4' (routed 3 sides)

4' x 8' (routed 4 sides)

Thickness: 1½" to 4½"

Typical Thickness: 1½", 2", 2½", 3", and 4"



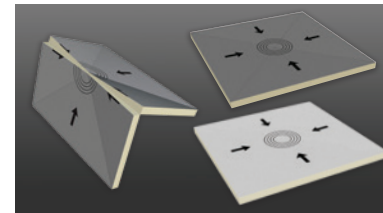
SecurShield HD Composite

A unique composite insulation panel comprised of ½" 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.**

Sizes: 4' x 4' and 4' x 8'

Thickness: 1½" to 4½"

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 Strengths: 25psi



InsulBase NH and SecurShield NH

A Living Building Challenge (LBC) "Red List Free" rigid roof insulation panel composed of a closed-cell 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'

Thicknesses: ½" to 4½"

Compression Strength: 20 and 25psi