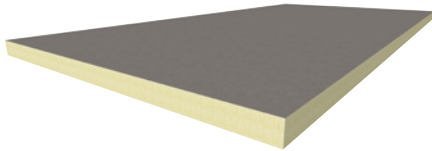




# FLAT POLYISO ROOFING PRODUCTS

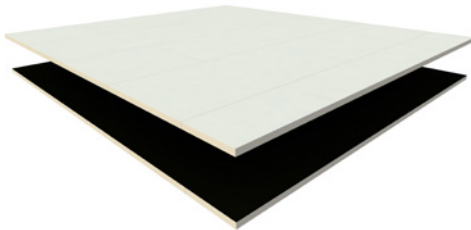


## H-SHIELD

### Flat Insulation with Fiber Reinforced Facer

- Available in 4' x 4' and 4' x 8' and in 20 or 25 PSI
- UL Class A and FM Class 1
- Highest Recycled Content
- **Applications:** Standing Seam Metal, BUR, Modified Bitumen, Cold Applied Single-Ply Systems: Ballasted, Mechanically Attached, Fully Adhered

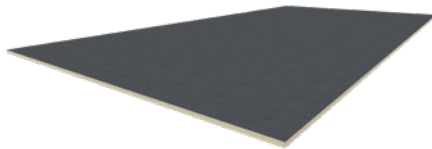
## ReadyFlash TECHNOLOGY



## H-SHIELD CG

### Flat Insulation with Premium Performance Facer

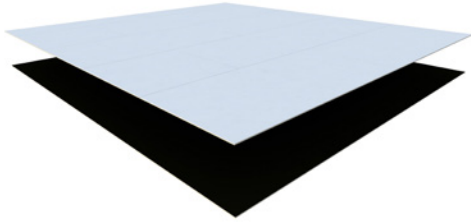
- Available in 4' x 4' and 4' x 8' and in 20 or 25 PSI
- UL Class A and FM Class 1
- Mold resistant facer, 9% pre-consumer recycled content
- Increased moisture resistance and dimensionally stability
- Achieves a UL Class A combustible deck assembly rating without the use of a fire rated slip sheet or gypsum cover board when applied at a thickness of 1" or greater. Insulation joints must be staggered a minimum of 12" from the combustible deck joints. Maximum roof slope = 1/2":12"
- Manufactured with light and dark sides to allow for faster or slower adhesive flash-off times in Single-Ply Fully Adhered systems.
- **Applications:** Standing Seam Metal, BUR, Modified Bitumen, Cold Applied Single-Ply Systems: Ballasted, Mechanically Attached, Fully Adhered, Liquid Applied Membrane, Spray Foam Adhered systems.



## H-SHIELD HD-MA

### 1/2" High-Density Cover Board with Fiber Reinforced Facer

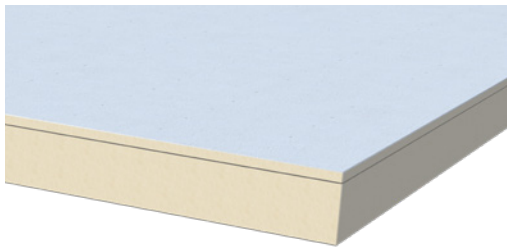
- Available in 4' x 4' and 4' x 8' in 80 PSI
- Designed for mechanically-attached single-ply membrane applications
- Highest Recycled Content



## H-SHIELD HD

### 1/2" High-Density Cover Board

- Available in 4' x 4' and 4' x 8' with 109 PSI max
- Mold resistant facer, 9% pre-consumer recycled content
- SH1 Hail Rating in approved assemblies
- Lightweight cover board product (only 11 lbs per 4' x 8' board)
- Achieves a UL 790 Class A combustible deck assembly rating at 1/2" thickness without the use of a fire-rated slip sheet or the presence of a fire barrier. Insulation joints must be staggered a minimum of 12" from the combustible deck joints. Maximum roof slope = 1":12"
- Manufactured with light and dark sides to allow for faster or slower adhesive flash-off times in Single-Ply Fully Adhered systems.
- **Applications:** BUR, Modified Bitumen, Cold Applied, Single-Ply Systems: Mechanically Attached, Fully Adhered, Liquid Applied Membrane, Spray Foam



## H-SHIELD HD COMPOSITE CG

### 1/2" H-Shield HD Manufactured On-Line to Premium Performance Polyiso

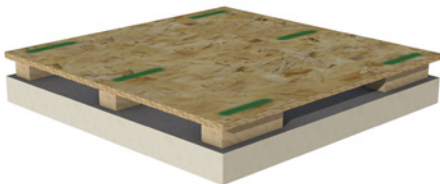
- Available in 47.5" x 47.5" and 47.5" x 95.5"
- UL Class A and FM Class 1
- Mold resistant facer, 9% pre-consumer recycled content
- SH1 Hail Rating in approved assemblies
- **Applications:** BUR, Modified Bitumen, Cold Applied, Single-Ply Systems: Mechanically Attached, Fully Adhered, Liquid Applied Membrane, Spray Foam



## H-SHIELD NB

### Manufactured to Oriented Strand Board or Plywood

- Manufactured on-line to OSB available in 47.5" x 47.5" or 47.5 x 95.5 sizes 1.5" – 4.1" R-value 6.3 – 21.1
- Manufactured off-line to Plywood available 48" x 96" sizes 1.6" – 4.2" R-values 6.3 – 21.1
- Available 20 or 25 PSI
- UL Class A and FM Class 1
- Not a structural panel
- **Applications:** Low slope, heavyweight shingles and Standing Seam Metal Roof Systems.



## COOL-VENT

### Ventilated Nailbase Polyiso Panel

- Available in 4' x 8' and in 20 PSI
- UL Class A and FM Class 1
- Bottom layer polyiso, middle wood block spacers, top layer OSB or plywood
- 2.5" to 5.2" thickness, R-values from 5.7 – 20.5
- Not a structural panel
- **Applications:** Non-insulated cathedral and vaulted ceilings, steep slope 3:12 and greater

