H-Shield
Flat Insulation
- Available in 4’x4’ and 4’x8’ and in 20 or 25 PSI
- UL Class A and FM Class 1
- Highest Recycled Content
- Most Economical Polyiso Product
- Applications: Standing Seam Metal, BUR, Modified Bitumen, Cold Applied
  Single-Ply Systems: Ballasted, Mechanically Attached, Fully Adhered

H-SHIELD CG
Premium Performance Faced Insulation
- Available in 4’x4’ and 4’x8’ and in 20 or 25 PSI
- UL Class A and FM Class 1
- Mold resistant facer, 9% pre-consumer recycled content
- SH1 Hail Rating
- 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 = 1½:12
- Applications: Standing Seam Metal, BUR, Modified Bitumen, Cold Applied
  Single-Ply Systems: Ballasted, Mechanically Attached, Fully Adhered, Liquid Applied Membrane, Spray Foam

H-SHIELD HD
1⁄2” High-Density Cover Board
- Available in 4’x4’ and 4’x8’ with 109 PSI max
- Mold resistant facer, 9% pre-consumer recycled content
- SH1 Hail Rating
- UL Class A
- Lightweight cover board product (only 11 lbs per board)
- New Construction and Retrofit
- Achieves a UL 790 Class A combustible deck assembly rating at 1½” 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 = 1½:12
- 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 4’x4’ and 4’x8’
- UL Class A and FM Class 1
- Mold resistant facer, 9% pre-consumer recycled content
- SH1 Hail Rating
- New Construction and Retrofit
- Applications: BUR, Modified Bitumen, Cold Applied,
  Single-Ply Systems: Mechanically Attached, Fully Adhered, Liquid Applied Membrane, Spray Foam

H-SHIELD NB
Manufactured On-Line to Oriented Strand Board or Plywood
- Available in 4’x4’ and 4’x8’ and in 20 or 25 PSI
- UL Class A and FM Class 1
- Not a structural panel
- 1.5” to 4.0” thicknesses, R-values from 6.3 - 21.1
- Manufactured Off-line to Plywood
- Applications: Low slope, heavyweight shingles and Standing Seam Metal Roof Systems

COOL-VENT
Ventilated Nailbase Polyiso Panel
- Available in 4’x4’ and 4’x8’ and in 20 or 25 PSI
- UL Class A and FM Class 1
- Bottom layer polyiso, middle wood block spacers, top layer OSB or plywood
- 2.5" to 5" thickness, R-values from 5.7 - 20.5
- Applications: Non-insulated cathedral and vaulted ceilings, steep slope 3:12 and greater