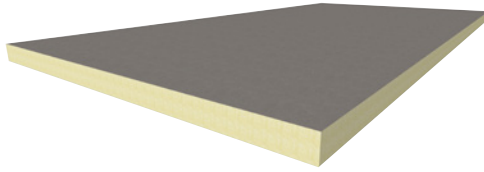


DEFEND-R POLYISO ROOFING PRODUCTS

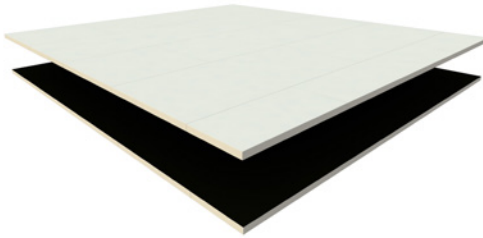


DEFEND-R

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



DEFEND-R COATED GLASS

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.



DEFEND-R NAIL BASE

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:** Standing Seam Metal Roof Systems, Low Slope, and Heavyweight Shingles.

