



# Pure Safety<sup>®</sup> High Performance Insulation

Contractor \_\_\_\_\_

Project \_\_\_\_\_

Owens Corning<sup>®</sup> Pure Safety<sup>®</sup> insulation is an unfaced, 3/2" thick x 15" wide x 93" long mineral fiber, high performance building insulation designed to contribute to a healthy, safe and comfortable home.

## Unfaced—Pure Safety<sup>®</sup> Insulation

Insulation designed to improve thermal and acoustic performance of wall, floor and ceiling assemblies. Fits tightly in wood or metal framing to allow for friction fit installation. Meets ASTM Standard C665, Type 1.

ASTM C665 Classification	Description
Type I	Blankets without membrane coverings.
Type II	Blankets with nonreflective membrane coverings:
Class A	Membrane-faced surface flame spread of 25 or less.
Class B	Membrane-faced surface with critical radiant flux of 0.12 W/cm <sup>2</sup> (0.11 Btu/ft <sup>2</sup> xs) or greater.
Class C	Membrane-faced surface not rated for flame propagation resistance
Category 1	Membrane is a vapor retarder.
Category 2	Membrane is not a vapor retarder.
Type III	Blankets with reflective membrane coverings:
Class A	Membrane-faced surface flame spread of 25 or less.
Class B	Membrane-faced surface with critical radiant flux of 0.12 W/cm <sup>2</sup> (0.11 Btu/ft <sup>2</sup> xs) or greater.
Class C	Membrane-faced surface not rated for flame propagation resistance
Category 1	Membrane is a vapor retarder.
Category 2	Membrane is not a vapor retarder.

- ASTM E84 <25/<50
- ASTM C1338 Mold/mildew resistant
- ASTM E136 Non-Combustible
- ASTM C518 (R-value)
- ASTM E90, E413 (acoustics)
- UL File #R3576, category BKNV
  - R-15 3 1/2"

## Certifications and Sustainable Features

- Certified **asthma & allergy friendly**<sup>™</sup> by the Asthma and Allergy Foundation of America
- US meets ASP-19-01 Certification Standard for Fiberglass Insulation
- UL GREENGUARD Gold Certified
- UL Validated Formaldehyde Free
- USDA BioPreferred<sup>®</sup>
- Certified average minimum 65% recycled content



## Disclaimer of Liability

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SCS Global Services provides independent verification of recycled content in building materials and verifies recycled content claims made by manufacturers. For more information, visit [www.SCSglobalservices.com](http://www.SCSglobalservices.com).

LEED<sup>®</sup> is a registered trademark of the U.S. Green Building Council.



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