THERMAFIBER®
ULTRABATT™
MINERAL WOOL INSULATION

Thermafiber® UltraBatt™ mineral wool insulation is designed to provide excellent thermal insulation, fire resistance, and noise control in residential and light commercial construction. The semi-rigid batts are more dense than traditional batts or rolls and are quick and easy to install. UltraBatt™ products are non-combustible, moisture-resistant, non-corrosive, non-deteriorating, and mold-resistant.[1]

- Energy-saving thermal insulation**
- Fire-resistant to temperatures above 2,000°F (1,093°C)
- Minimum 70% recycled content[2]
- Easy to install
- Mold Resistant[1]

** Savings vary. Find out why in the seller's fact sheet on R-values. Higher R-values mean greater insulating power.
1 Per ASTM C1138.
2 Verified by ICC-ES to contain a minimum of 70% recycled content. See ICC-ES Evaluation Report VAR-1025 at icc-es.org.

Features

- Standard thicknesses are available with an optional vapor-retarding foil-facing.
- Available in standard widths for both wood and steel stud framing.

Recycled Content Options[2,3]:

- EPA Choice Fiber (U.S. Government Buildings) ...... Minimum 75%
- Standard Fiber 70%

3 Recycled content options other than standard must be specified at time of order.

Standards, Codes Compliance

NFPA 101	Class A-rated interior finish
ASTM C665	Non-corrosive
ASTM E136	Classified non-combustible as tested in accordance with ASTM E136 (unfaced only)
ASTM C1104	Absorbs less than 1% by volume
ASTM E96	Unfaced, 50 Perms as tested Foil-faced, 0.02 Perms as tested
ASTM C1338	Complies

Technical Data
Tested to ASTM E84

	UNFACED		FOIL-FACED	
	FLAME SPREAD	SMOKE DEVELOPED	FLAME SPREAD	SMOKE DEVELOPED
UltraBatt™	0	0	25	0

Standard Sizes

WOOD STUD APPLICATION

R-VALUE*	SIZES	PIECES/BAG	SQ. FT./BAG
R-13	3.5" x 15" x 47"	8	39.2
	3.5" x 23" x 47"	8	60.0
R-15	3.5" x 15" x 47"	6	29.4
	3.5" x 23" x 47"	6	45.0
R-21	5.5" x 15" x 47"	6	29.4
	5.5" x 23" x 47"	6	45.0
R-23	5.5" x 15" x 47"	6	24.5
	5.5" x 23" x 47"	6	45.0
R-30	7.1" x 15" x 47"	3	14.7
	7.1" x 23" x 47"	3	22.5

STEEL STUD APPLICATION

R-VALUE*	SIZES	PIECES/BAG	SQ. FT./BAG
R-10	2.5" x 16" x 48"	8	42.7
	2.5" x 24" x 48"	8	64.0
R-15	3.5" x 16" x 48"	6	32.0
	3.5" x 24" x 48"	6	48.0
R-24	6" x 16" x 48"	4	21.3
	6" x 24" x 48"	4	32.0

*R-value is a measure of insulating ability. "R" means resistance to heat flow. The higher the "R" Value, the greater the insulation power.

Installation
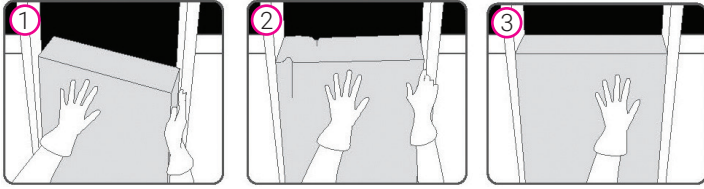
1. Measure & cut

UltraBatt™ insulation is easy to cut with a serrated knife for custom fitting around electrical boxes, pipes, duct-work, wiring, or between studs and joists.

2. Squeeze & insert

UltraBatt™ insulation is flexible and pliable; simply squeeze the sides to compress the insulation, and insert into the desired wall.

3. Release & expand

Once in place, UltraBatt™ insulation naturally expands to fill in the space, creating a snug, custom fit.

Where can UltraBatt™ insulation be installed?

- Owens Corning® Fiberglas™ Insulation
- Thermafiber® UltraBatt™ Mineral Wool Insulation

Certifications and Sustainable Features

- Environmental Product Declaration (EPD) has been certified by UL Environment. For more information, visit ul.com/epd.
- Material Health Certificate from Cradle to Cradle Products Innovation Institute. For more information, visit c2ccertified.org.
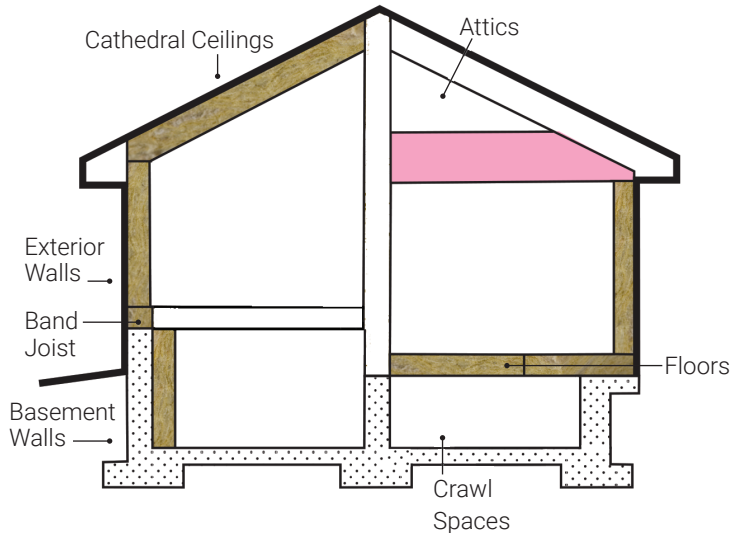
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Notes

For additional information, refer to the Safe Use Instruction Sheet (SUIS) found in the SDS Database via http://sds.owenscorning.com.