

ROXUL

Comfort Batt™

Thermal Home Insulation

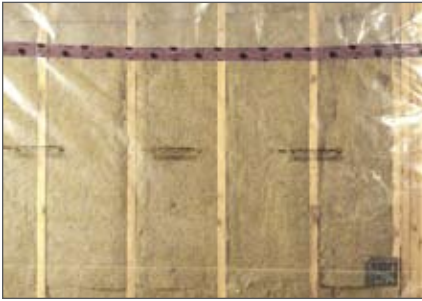


- High R-Values
- Fire-resistant
- Water-repellent
- Green features for sustainable development

ROXUL®
The Better Insulation™

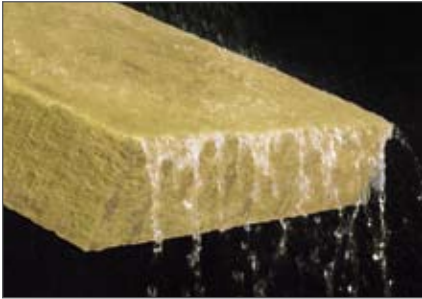
Long-term Thermal Performance and Beyond

Roxul Comfortbatt™ is a semi-rigid batt insulation designed specifically for exterior wall thermal applications. This stone wool based insulation is made from natural stone and recycled content, which gives it properties that other insulation can't match. It's also a green product that increases the energy efficiency of a home with higher R-values, and improves fire protection for overall comfort and safety.



HIGHER DENSITY FOR SUPERIOR PERFORMANCE

- High density batts provide increased thermal protection
- Reduces air flow in the wall cavity minimizing the transfer of cold/warm air from outside
- Creates a snug friction fit between the studs to maintain long-term R-value



WATER RESISTANCE PROTECTS EFFICIENCY AND VALUE

- Roxul ComfortBatt is resistant to water, rot, mold, mildew and bacterial growth
- Contributes to a safer and healthier indoor environment
- GreenGuard® certified, receiving the highest designation for indoor air quality
- Won't absorb water so R-value is not compromised



FIRE RESISTANCE ENHANCES HOME SAFETY

- Combination of natural stone and recycled content makes Roxul insulation an excellent fire barrier
- Does not develop smoke or promote flame spread, even when directly exposed to fire
- Can withstand temperatures up to 1177°C (2150°F) providing occupants valuable extra time in case of a fire

A BETTER FIT FOR OPTIMAL EFFICIENCY

- Higher density makes it simple to cut with a serrated knife for clean straight edges and proper fits between studs
- Precise cutting ensures proper fit around electrical boxes, wiring, and pipes
- Semi-rigid batts compress and expand between studs and joists, eliminating gaps and voids (responsible for up to 35% loss of R-value)
- Maintain shape in wall cavity – increased sag resistance

A PLANET-FRIENDLY CHOICE

Roxul ComfortBatt is an innovative insulation offering a world of environmental features, including:

- Natural, inorganic material that includes recycled content
- Non-combustible – delays the spread of fire
- GreenGuard® – minimizes indoor air quality pollutants
- Resistant to growth of mold, fungi, and bacteria
- CFC- and HCFC-free product and manufacturing process



Saves Energy



Fire Resistant



Water Repellent



Made from Stone

Ideal applications for Comfortbatt



To achieve R44, use two layers of R22 in the attic. The bottom layer should be parallel to the joists and the top layer running in the opposite direction.



Roxul ComfortBatt's higher density ensures a snug friction fit in the wall cavity and makes it simple to cut for an optimal fit around windows, doors and non-standard stud spacing.

A RANGE OF PRODUCTS TO SUIT YOUR BUILDING REQUIREMENTS

R14 - 16" ON CENTER



Covers: 59.7 ft² (5.55 m²)
Thickness: 3 1/2" (89 mm)
Width: 15 1/4" (387 mm)
Length: 47" (1194 mm)

12 BATTS

R22 - 16" ON CENTER



Covers: 39.8 ft² (3.70 m²)
Thickness: 5 1/2" (140 mm)
Width: 15 1/4" (387 mm)
Length: 47" (1194 mm)

8 BATTS

R28 - 16" ON CENTER



Covers: 29.9 ft² (2.78 m²)
Thickness: 7 1/4" (184 mm)
Width: 15 1/4" (387 mm)
Length: 47" (1194 mm)

6 BATTS

R14 - 24" ON CENTER



Covers: 60.1 ft² (5.58 m²)
Thickness: 3 1/2" (89 mm)
Width: 23" (584 mm)
Length: 47" (1194 mm)

8 BATTS

R22 - 24" ON CENTER



Covers: 37.5 ft² (3.48 m²)
Thickness: 5 1/2" (140 mm)
Width: 23" (584 mm)
Length: 47" (1194 mm)

5 BATTS

R28 - 24" ON CENTER



Covers: 30.7 ft² (2.85 m²)
Thickness: 7 1/4" (184 mm)
Width: 23" (584 mm)
Length: 47" (1194 mm)

4 BATTS

Learn more about earning LEED® credits with ComfortBatt by speaking to Roxul's Technical Solutions Team.



A GLOBAL LEADER. A WORLD OF DIFFERENCE.



Roxul Inc. is part of Rockwool International, the world's largest producer of stone wool insulation with 22 factories in 14 countries. Our insulation products are proven performers, delivering a world of advantages such as fire and water resistance, sound absorbency, and green features for today's environmentally conscious builders.

Roxul Inc. is North America's leading manufacturer of stone wool insulation products for the North American market. From our head office in Milton, Ontario we operate two manufacturing facilities: one in Milton and the other in Grand Forks, British Columbia. Producing insulation for residential, commercial, roofing and industrial applications, all of our stone wool products are made from a combination of natural basalt rock and recycled slag, which makes them very eco-friendly and green.



Basalt Rock

Recycled Slag

Proudly, Roxul has been green from the very beginning. We demonstrate our environmental commitment through our products and in the way we produce them. For example, the water from our production process is collected and reused, which reduces our manufacturing water consumption by more than 50%. Plus, our advanced recycling facility directs our waste back into our manufacturing process with uncompromised product quality and efficiency. It is important to us to constantly strive in reducing our overall consumption of raw materials and conserving energy in producing our products. That's why, when it's time to choose insulation, you can rest assured that choosing Roxul is a good decision now and for the future.

WARRANTY

As Roxul Inc. has no control over installation design and workmanship, accessory materials or application conditions, Roxul Inc. does not warrant the performance or results of any installation containing Roxul Inc. products. Roxul Inc.'s overall liability and the remedies available are limited by the general terms and conditions of sale.

The limited warranty in the terms and conditions is in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose.

NOTES:

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