



## ROXUL<sup>®</sup> Insulation.

Insulation for an Energy Efficient,  
Quiet & Safe Home



**Fire  
Resistant**



**Water  
Repellent**



**Made  
from Stone**

**ROXUL<sup>®</sup>**  
**The Better Insulation<sup>™</sup>**

# A global leader

ROXUL Inc. is part of ROCKWOOL International, the world's largest producer of stone wool insulation – a material that improves the quality of life for millions of people. ROCKWOOL operates **21 factories** on **3 continents**. In North America, ROXUL is the leading manufacturer of stone wool insulation products.

ROXUL's unique thermal insulation products provide indoor comfort in summer and winter, and help reduce heating and cooling costs. Those energy savings also translate into reduced CO<sub>2</sub> emissions.

# The choice of professionals

Many contractors and homeowners insist on **ROXUL'S COMFORTBATT®** and **SAFE'N'SOUND®** residential products for the **advantages they offer over conventional insulations**. ROXUL also produces the insulation products used in some of the most demanding commercial building projects and industrial environments. That includes the insulation used to **reduce the noise levels inside** major airports, and the fire-resistant insulation used to protect commercial apartments and office buildings – and the people who occupy them.

## Insulation that's planet-friendly



ROXUL is a member of the U.S. Green Building Council (USGBC) representing environmental responsibility & sustainability.



ROXUL insulation has received GreenGuard's most stringent certification for indoor air quality.



CFC- and HCFC-free, so they don't deplete the earth's protective ozone layer.

# The ROXUL® difference

ROXUL COMFORTBATT® and SAFE'N'SOUND® offer far more than conventional insulations. Don't settle for anything less when you build or renovate:



## Fire Resistant

In the event of a fire, every second counts. ROXUL insulation helps protect you and your family by delaying the spread of fire. Made from stone, ROXUL products can withstand temperatures up to 2150°F.



## Water Repellent

ROXUL insulation repels water, so R-value is not affected. It is also completely resistant to rot, mildew, mold, and bacterial growth – contributing to a safer indoor environment in your home.



Basalt Rock

Recycled Slag



## Made from Stone

ROXUL insulation is made from natural stone and recycled material. Its non-directional fiber structure and higher density give it better dimensional stability and make it an effective barrier against noise.

## Insulate to save energy

An energy efficient house is a better home. With ROXUL COMFORTBATT® insulation, it's also a more comfortable living environment for you and your family. ROXUL COMFORTBATT helps keep the outside outside, to keep your home warm in the winter, and cool in the summer. That also translates into reduced heating and air conditioning costs – and a house that is easier on the environment.

R-value is the measurement of an insulation's ability to prevent heat flow. The higher the R-value, the more insulating power it provides. ROXUL COMFORTBATT is available in R15 and R23 to deliver top thermal performance. Additionally, while moisture significantly reduces the R-value of many other popular insulation materials, ROXUL COMFORTBATT does not store or transfer moisture so the R-value you install will remain the same year after year.

## Insulate for a quiet home

Nothing beats the tranquility of a quiet home – and that's exactly what ROXUL SAFE'N'SOUND® provides. It's an innovative, high density insulation that's specifically designed to absorb sound and reduce noise from traveling from one room to another. Unlike thermal insulation, ROXUL SAFE'N'SOUND is used for soundproofing interior walls and for ceilings between rooms. Made from stone wool, ROXUL SAFE'N'SOUND reduces sound transmission by trapping sound waves and vibrations in the thousands of tiny interconnected spaces created by its unique fiber structure.

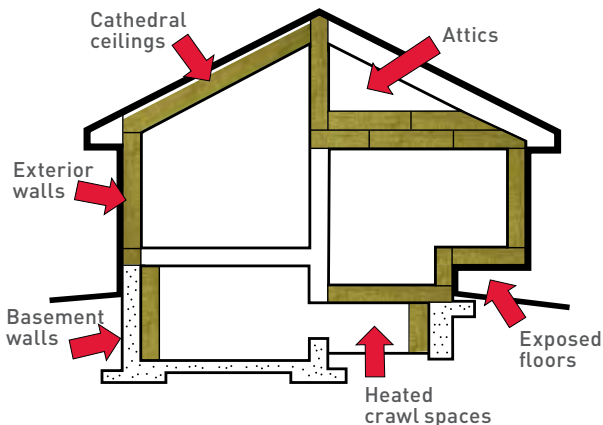
## A safer home

ROXUL SAFE'N'SOUND is made from stone, so it provides an extra barrier of safety – fire resistance. In the event of a house fire, it helps slow the spread, and can provide precious extra minutes for a safe escape.



# Maximize the comfort

**ROXUL COMFORTBATT®** installed in **exterior walls** is a great way to **save energy**, but there are other applications that can make a big difference in your home's comfort. Insulating the **exposed concrete walls** in basements and **heated crawl spaces**, as well as increasing the insulation in your **attic** are all effective ways to improve your home's **energy efficiency**.



## Vapor barrier or no vapor barrier?

If you live in the Northern half of the US, chances are that a vapor barrier is required to control vapor transmission and minimize condensation in walls and ceilings. While many professional contractors feel that polyethylene is the best choice, you should always consult local building codes when determining whether or not to install a vapor barrier and if so, what product may be best to use.

For technical support email us at or contact us at **www.ROXUL.com** or by phone at **1-800-265-6878**.

# ROXUL

## Comfort Batt®

Thermal Home Insulation

Also available  
in steel stud sizes.  
Ask your retailer  
for details

### R15 - 16" ON CENTER

Covers:	59.7 ft <sup>2</sup> (5.55 m <sup>2</sup> )
Length:	47 in. (1194 mm)
Width:	15 <sup>1</sup> / <sub>4</sub> in. (387 mm)
Thickness:	3 <sup>1</sup> / <sub>2</sub> in. (89 mm)

**12 BATTS**

HOW MUCH  
YOU'LL NEED

### R15 - 24" ON CENTER

Covers:	60.1 ft <sup>2</sup> (5.58 m <sup>2</sup> )
Length:	47 in. (1194 mm)
Width:	23 in. (584 mm)
Thickness:	3 <sup>1</sup> / <sub>2</sub> in. (89 mm)

**8 BATTS**

HOW MUCH  
YOU'LL NEED

### R23 - 16" ON CENTER

Covers:	39.8 ft <sup>2</sup> (3.70 m <sup>2</sup> )
Length:	47 in. (1194 mm)
Width:	15 <sup>1</sup> / <sub>4</sub> in. (387 mm)
Thickness:	5 <sup>1</sup> / <sub>2</sub> in. (140 mm)

**8 BATTS**

HOW MUCH  
YOU'LL NEED

### R23 - 24" ON CENTER

Covers:	37.5 ft <sup>2</sup> (3.48 m <sup>2</sup> )
Length:	47 in. (1194 mm)
Width:	23 in. (584 mm)
Thickness:	5 <sup>1</sup> / <sub>2</sub> in. (140 mm)

**5 BATTS**

HOW MUCH  
YOU'LL NEED

### R30 - 16" ON CENTER

Covers:	29.9 ft <sup>2</sup> (2.78 m <sup>2</sup> )
Length:	47 in. (1194 mm)
Width:	15 <sup>1</sup> / <sub>4</sub> in. (387 mm)
Thickness:	7 <sup>1</sup> / <sub>4</sub> in. (184 mm)

**6 BATTS**

HOW MUCH  
YOU'LL NEED

### R30 - 24" ON CENTER

Covers:	30.0 ft <sup>2</sup> (2.87 m <sup>2</sup> )
Length:	47 in. (1194 mm)
Width:	23 in. (584 mm)
Thickness:	7 <sup>1</sup> / <sub>4</sub> in. (184 mm)

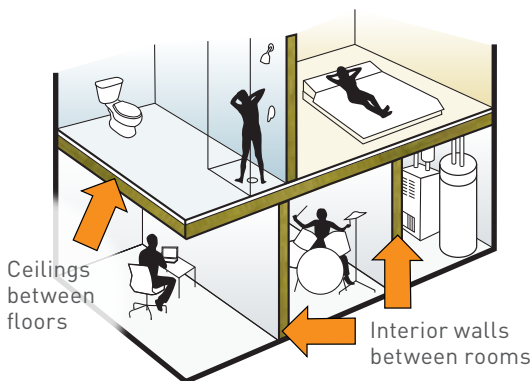
**4 BATTS**

HOW MUCH  
YOU'LL NEED



# Maximize the peace & quiet

Installing ROXUL SAFE'N'SOUND® inside interior walls, and in ceilings between floors is a great way to reduce sound transmission and improve fire resistance. ROXUL SAFE 'N' SOUND's stonewool composition and high density make it an ideal choice for soundproofing applications.



Typical applications include:

- Bedrooms
- Bathrooms
- Home Offices
- Home Theater Rooms
- Basements
- Furnace/Laundry Rooms



When it comes to home theaters and media rooms, ROXUL SAFE'N'SOUND delivers **excellent sound absorption** within the wall cavity.

# ROXUL

## Safe'n'Sound®

Fire & Soundproofing Insulation

### 16" – WOOD ON CENTER

Covers: 59.7 ft<sup>2</sup> (5.55 m<sup>2</sup>)  
 Length: 47 in. (1194 mm)  
 Width: 15<sup>1</sup>/<sub>4</sub> in. (387 mm)  
 Thickness: 3 in. (76 mm)

**12 BATTS**



### 24" – WOOD ON CENTER

Covers: 60.1 ft<sup>2</sup> (5.58 m<sup>2</sup>)  
 Length: 47 in. (1194 mm)  
 Width: 23 in. (584 mm)  
 Thickness: 3 in. (76 mm)

**8 BATTS**



### 16" – STEEL ON CENTER

Covers: 64.0 ft<sup>2</sup> (5.95 m<sup>2</sup>)  
 Length: 48 in. (1219 mm)  
 Width: 16<sup>1</sup>/<sub>4</sub> in. (413 mm)  
 Thickness: 3 in. (76 mm)

**12 BATTS**



### 24" – STEEL ON CENTER

Covers: 64.0 ft<sup>2</sup> (5.95 m<sup>2</sup>)  
 Length: 48 in. (1219 mm)  
 Width: 24<sup>1</sup>/<sub>4</sub> in. (584 mm)  
 Thickness: 3 in. (76 mm)

**8 BATTS**





# Easy to install

Working with ROXUL insulation is a breeze.



It **cuts quickly and accurately** with a serrated knife, such as a bread knife so you can easily achieve **optimal fit around pipes, electrical boxes, wiring, ductwork, and between studs and joists** that are less than a standard width.



## Insert. Compress. Release.

Those three simple steps are all it takes to get a snug fit. That great fit is one of the reasons **ROXUL COMFORTBATT®** delivers **maximum R-value** and **energy savings**, and why **ROXUL SAFE'N'SOUND®** is so effective at bringing **peace and quiet** to your home. Unlike some conventional insulation, **ROXUL won't slump or settle** inside your walls over time.



Conventional Insulation



ROXUL Insulation

**Insist on ROXUL** for your next renovation project. It's available at quality building supply retailers near you.

For additional information, visit [www.ROXUL.com](http://www.ROXUL.com)

**ROXUL®**  
The Better Insulation™

