

General Product Information:

ROXUL® products are mineral wool fibre insulations made from basalt rock and slag. This combination results in a non-combustible product with a melting point of approximately 2150°F (1177°C), which gives it excellent fire resistance properties. ROXUL mineral wool is a water repellent yet vapour permeable material.

Description & Common Applications:

ROXULPlus® R9.5, R13 & R22.5 are mineral wool insulation products for use in commercial or residential steel stud construction. This semi-rigid batt is designed to compress as the batt is inserted between studs or joists. The batt will expand against the frame studs to give a complete fill. The product is chemically inert which means that it will not promote corrosion.

Compliance and Performance:

CAN/ULC-S702-97	Thermal Insulation Mineral Fibre for Buildings	Type 1, Complies Non-Combustible Flame Spread = 0 Smoke Developed = 0 Flame Spread = 0 Smoke Developed = <5
CAN4-S114	Determination of Non-Combustibility	
CAN/ULC S102	Surface Burning Characteristics	
ASTM E84 (UL 723)	Surface Burning Characteristics	
CCMC Evaluation Listing Density:	MasterFormat 07210: Mineral Fibre Batt Insulation (32 kg/m ³) meets NBC/ULC Standards of CAN/ULC – S702-97 4.8 kg/m ² @ 150mm 2.8 kg/m ² @ 89mm 2.0 kg/m ² @ 65mm	12018-L

Dimensions	Thickness	Width	Length
R9.5 (RSI 1.68)	2.5"	16.25" or 24.25"	48.25"
R13 (RSI 2.30)	3.5"	16.25" or 24.25"	48.25"
R22.5 (RSI 3.96)	6.0"	16.25" or 24.25"	48.25"

Key Application Qualifiers:

- Easily cut
- Low moisture sorption
- Water resistant
- Non-combustible
- Excellent sag resistance
- Excellent sound absorbency
- Chemically inert
- Does not rot or sustain vermin
- Does not promote growth of fungi or mildew
- CFC and HCFC free product and process
- Made from natural & recycled materials

Other ROXUL Products:

Please consult ROXUL for all your insulation needs. We have an extensive range of products for all applications from pipe insulation to commercial products to residential batts. ROXUL invites all inquiries and will act promptly to service all of your requirements.



Note:

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's. products. ROXUL Inc's. overall liability and the remedies available are limited by the general terms and conditions of sale. This warranty is in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose.

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