

ROXUL COMFORTBATT®

Thermal Batt Insulation

Product Description & Application

ROXUL COMFORTBATT® is a mineral wool batt insulation designed for thermal resistance in wood and steel framing

	Performance	Test Standard												
Compliance	Mineral Fiber Thermal Insulation for Buildings, Type 1 Compliant	CAN/ULC S702												
Reaction to Fire	Flame spread index = 0 ; Smoke developed index = 0 Determination of Non Combustibility of Building Materials - Non Combustible	CAN/ULC S102 CAN/ULC S114												
Density	> 2 lbs/ft ³ (>32 kgs/m ³)	ASTM C167												
Thermal Resistance	<table border="0"> <tr> <td>Wood Stud</td> <td>Steel Stud</td> </tr> <tr> <td>R 14 (RSI 2.47) - 3.5" thick (89mm)</td> <td>R 10 (RSI 1.76) - 2.5" thick (64mm)</td> </tr> <tr> <td>R 22 (RSI 3.87) - 5.5" thick (140mm)</td> <td>R 14 (RSI 2.47) - 3.5" thick (89mm)</td> </tr> <tr> <td>R 24 (RSI 4.23) - 5.5" thick (140mm)</td> <td>R 22.5 (RSI 3.96) - 6" thick (152mm)</td> </tr> <tr> <td>R 28 (RSI 4.93) - 7.25" thick (184 mm)</td> <td>R 24 (RSI 4.23) - 6" thick (152mm)</td> </tr> <tr> <td>R 32 (RSI 5.64) - 8" thick (203 mm)</td> <td></td> </tr> </table>	Wood Stud	Steel Stud	R 14 (RSI 2.47) - 3.5" thick (89mm)	R 10 (RSI 1.76) - 2.5" thick (64mm)	R 22 (RSI 3.87) - 5.5" thick (140mm)	R 14 (RSI 2.47) - 3.5" thick (89mm)	R 24 (RSI 4.23) - 5.5" thick (140mm)	R 22.5 (RSI 3.96) - 6" thick (152mm)	R 28 (RSI 4.93) - 7.25" thick (184 mm)	R 24 (RSI 4.23) - 6" thick (152mm)	R 32 (RSI 5.64) - 8" thick (203 mm)		ASTM C518
Wood Stud	Steel Stud													
R 14 (RSI 2.47) - 3.5" thick (89mm)	R 10 (RSI 1.76) - 2.5" thick (64mm)													
R 22 (RSI 3.87) - 5.5" thick (140mm)	R 14 (RSI 2.47) - 3.5" thick (89mm)													
R 24 (RSI 4.23) - 5.5" thick (140mm)	R 22.5 (RSI 3.96) - 6" thick (152mm)													
R 28 (RSI 4.93) - 7.25" thick (184 mm)	R 24 (RSI 4.23) - 6" thick (152mm)													
R 32 (RSI 5.64) - 8" thick (203 mm)														
Dimensions	Wood Stud 16" (406mm) on center: 15.25" x 47" (387mm x 1194mm) Wood Stud 24" (610mm) on center: 23" x 47" (584mm x 1194mm) Steel Stud 16" (406mm) on center: 16.25" x 48" (413mm x 1219mm) Steel Stud 24" (610mm) on center: 24.25" x 48" (616mm x 1219mm)													



Issued 04-01-16
Supersedes 06-26-13

NOTE: *Mast Format 1995 Edition **Master Format 2004 Edition. As ROXUL Inc has no control over installation design and workmanship, accessory materials or application conditions, ROXUL Inc. does not warranty 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.