

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
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Dimensions	Wood Stud 16" (406mm) on center: 15.25" x 47" (387mm x1194mm) 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)													



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