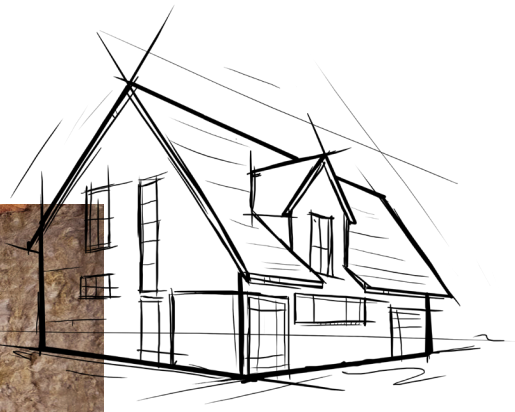
Comfortbatt®

Thermal Batt Insulation



ROCKWOOL Comfortbatt® is a stone wool batt insulation for exterior wood and steel stud applications in both new construction and renovations.

Comfortbatt features a unique flexible edge designed to compress as the batt is installed between the framing members then spring back, expanding the batt against the frame studs to give a complete fill of the wall cavity. This flexibility ensures the expected R-value is achieved and maintained.

Non-combustible and fire resistant, Comfortbatt® will not develop toxic smoke or promote flame spread, even when exposed directly to a fire. It also offers water and moisture resistance and excellent sound absorbency.

Comfortbatt® is an effective way to improve a home's energy efficiency. It is GREENGUARD Gold Certified and contributes to a healthier indoor environment.

Learn more at rockwool.com/comfortbatt

Easy Fit

Easily cut to achieve an optimal fit around pipes, electrical wiring boxes, ductwork and between studs and joists that are less than standard width.

ROCKWOOL®

Comfortbatt®
Thermal Batt Insulation

Technical Data Sheet
Batt Insulation 07210*
Blanket Insulation 07 21 16**

ROCKWOOL Comfortbatt® is a stone 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		ASTM C665
Reaction to Fire	Flame Spread Index = 0; Smoke Developed Index = 0		ASTM E84 (UL 723)[1]
	Combustibility of Materials at 750 °C - Noncombustible		ASTM E136
Density	> 1.8 lbs/ft³ (>28.8 kg/m³)		ASTM C167
Thermal Resistance	Wood Stud	Steel Stud	ASTM C518
	R13 - 3.5" thick	R10 - 2.5" thick	
	R15 – 3.5" thick	R15 – 3.5" thick	
	R21 - 5.5" thick	R24 – 6" thick	
	R23 – 5.5" thick	R30 - 7.25" thick	
	R30 – 7.25" thick	R32 - 8" thick	
	R38 - 9.5" thick		
Corrosion Resistance	Corrosiveness to Steel - Passed		ASTM C665
Reaction to Moisture	Water Vapor Sorption - 0.05 vol%		ASTM C1104
	Water Vapor Transmission (3.5 in. thickness evaluated), Desiccant Method - 42 perm (2404 ng/Pa.s.m²)		ASTM E96
	Determination of Fungi Resistance - Passed		ASTM C1338
Dimensions	Wood Stud 16" (406 mm) on center: 15.25" x 47" (387 mm x1194 mm)		
	Wood Stud 24" (610 mm) on center: 23" x 47" (584 mm x 1194 mm)		
	Steel Stud 16" (406 mm) on center: 16.25" x 48" (413 mm x 1219 mm)		
	Steel Stud 24" (610 mm) on center: 24.25" x 48" (616 mm x 1219 mm)		

GREENGUARD GOLD

CLASSIFIED UL US

USDA CERTIFIED BIOBASED PRODUCT PRODUCT 25%

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NOTE: *Master Format 1995 Edition **Master Format 2004 Edition. As ROCKWOOL has no control over installation design and workmanship, accessory materials or application conditions, ROCKWOOL does not warranty the performance or results of any installation containing ROCKWOOL's products. ROCKWOOL'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. Note 1: Meets Class A requirements for flame spread and smoke-developed indices as per IBC.

ROCKWOOL®

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