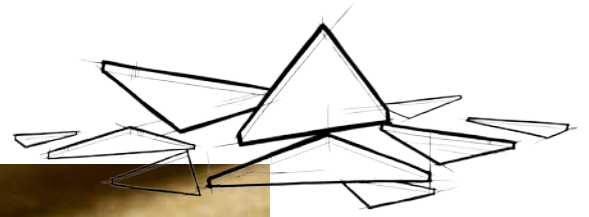


# FABROCK™ BATT

Batt Insulation for OEM Applications



FABROCK™ Batt stone wool insulation is engineered to be fabricated and used in an OEM application. Historically used where acoustical performance and fire resistance are primary concerns, FABROCK™ Batt has excellent sound and thermal properties.

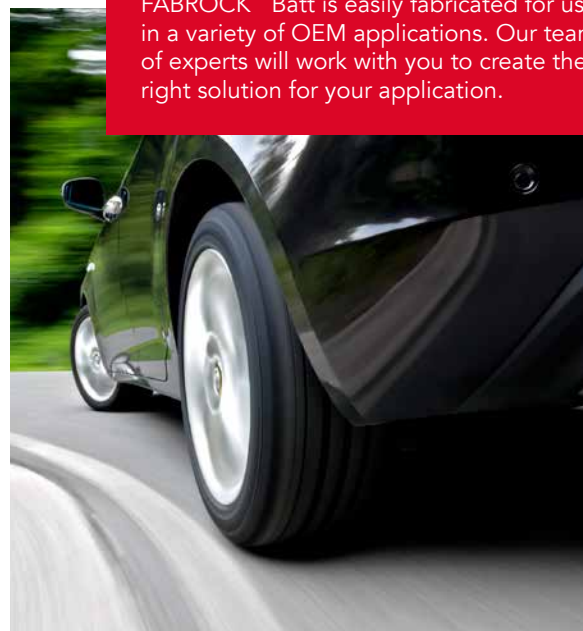
FABROCK™ Batt is also dimensionally stable, vapor permeable and will not encourage the growth of mold. Being non-combustible, it will not develop smoke or promote flame spread, even when directly exposed to fire.

As the leading North American manufacturer of stone wool insulation for use in a wide range of OEM applications, our focus is on developing and manufacturing high-performance products for converters, fabricators and manufacturers.

Learn more at [rockwool.com](http://rockwool.com)

## Versatility

FABROCK™ Batt is easily fabricated for use in a variety of OEM applications. Our team of experts will work with you to create the right solution for your application.



# FABROCK™ BATT

## Batt Insulation for OEM Applications

ROCKWOOL FABROCK™ Batt is a mineral wool batt insulation product specifically designed for OEM applications where acoustical performance and fire resistance are the primary concerns.

	Performance	Test Standard																
Compliance	Mineral Fiber Block and Board Thermal Insulation - Type IVB Compliant	ASTM C612																
Reaction to Fire	Flame spread index = 0; Smoke development index = 0 Flame spread index = 0; Smoke development index = 0 Behaviour of materials at 750°C - Non Combustible Test for Non-Combustibility - Non Combustible Smoulder Resistance - 0.09%	ASTM E84 (UL 723) CAN/ULC S102 CAN/ULC S114 ASTM E136 CAN/ULC S129																
Density	Actual Density 2.8 lb/ft <sup>3</sup> (45 kg/m <sup>3</sup> )	ASTM C303																
Corrosion Resistance	Stress Corrosion Cracking Tendency of Austenitic Stainless Steel - Passed Corrosion of Steel - Passed	ASTM C795 ASTM C665																
Thermal Resistance	R-Value / inch @ 75°F                      4.0 hr.ft <sup>2</sup> .F/Btu RSI value / 25.4 mm @ 24°C              0.71 m <sup>2</sup> K/W	ASTM C518 (C177)																
Reaction to Moisture	Moisture Sorption by weight < 1% Determination of Fungi Resistance - Passed	ASTM C1104 ASTM C1338																
Compressive Strength	418psf (20kPa) @ 10% compression 877psf (42kPa) @ 25% compression	ASTM C165																
Thickness Dimensions	Product thickness is available in 1" as standard 24" x 48" (610 mm x 1219 mm)																	
Acoustical Performance	<table border="1"> <thead> <tr> <th>Thickness</th> <th>125 Hz</th> <th>250 Hz</th> <th>500 Hz</th> <th>1000 Hz</th> <th>2000Hz</th> <th>4000 Hz</th> <th>NRC</th> </tr> </thead> <tbody> <tr> <td>2"</td> <td>0.28</td> <td>0.6</td> <td>1.09</td> <td>1.09</td> <td>1.05</td> <td>1.07</td> <td>0.95</td> </tr> </tbody> </table>	Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000Hz	4000 Hz	NRC	2"	0.28	0.6	1.09	1.09	1.05	1.07	0.95	ASTM C423
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2"	0.28	0.6	1.09	1.09	1.05	1.07	0.95											

Issued 01-01-18  
Supersedes 08-23-17

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