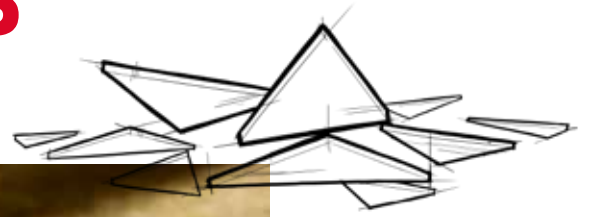


# FABROCK™ WRAP

Roll Insulation for OEM Fabrication



FABROCK™ Wrap is a light-density rolled stone wool insulation. It is engineered to be fabricated into OEM applications requiring insulation flexible enough to be wrapped around something while still maintaining its excellent fire, thermal and sound-absorbing properties.

FABROCK™ Wrap 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.

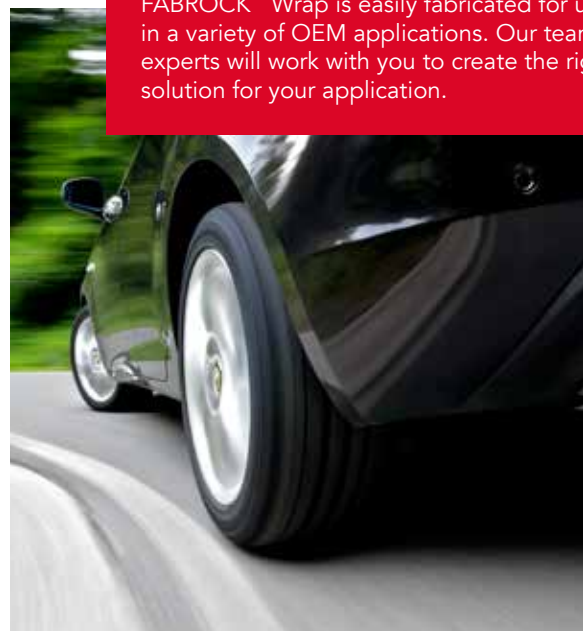
As the leading North American manufacturer of stone wool insulation for use in a wide range of OEM applications, our focus is on developing and manufacturing high-performance products for converters, fabricators and manufacturers.

FABROCK™ Wrap is recommended for use in exhaust, HVAC, appliance applications and more.

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

## Versatility

FABROCK™ Wrap 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™ WRAP

Roll Insulation for OEM Fabrication

## Technical Data Sheet

Board Insulation 15080\* • Process Equipment Insulation 40 42 23\*\*  
Mineral Wool Board Insulation 07 21 13\*\*

**ROCKWOOL FABROCK™ WRAP is a flexible rolled blanket, mineral wool insulation that is lightweight, water repellent, fire resistant and sound absorbent. FABROCK™ WRAP is suitable for many OEM applications and is non combustible and can be specified with confidence where fire performance is of concern.**

	Performance	Test Standard																
Compliance	Mineral Fiber Blanket Thermal Insulation, Type VII compliant	ASTM C553																
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 Hot Surface Performance - 1200°F	ASTM E84 (UL 723) CAN/ULC S102 CAN/ULC S114 ASTM E136 ASTM C411																
Density	Nominal Density 4.0 lb/ft <sup>3</sup> (64 kg/m <sup>3</sup> ) Actual Density 3.5 lb/ft <sup>3</sup> (56 kg/m <sup>3</sup> )	ASTM C303																
Dimensional Stability	Linear Shrinkage 1.49% @ 1200°F	ASTM C356																
Air Erosion	Maximum Air Velocity - 1000 fpm (5.08 m/s)	UL 181																
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 - 0.05% Determination of Fungi Resistance - Passed	ASTM C1104 ASTM C1338																
Thickness Dimensions	Contact ROXUL for sizing information (1-800-265-6878)																	
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>0.26</td> <td>0.68</td> <td>1.14</td> <td>1.13</td> <td>1.06</td> <td>1.07</td> <td>1</td> </tr> </tbody> </table>	Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000Hz	4000 Hz	NRC	2"	0.26	0.68	1.14	1.13	1.06	1.07	1	ASTM C423
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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.



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