Curtainrock® 80
Exterior Wall Insulation: Curtain Walls

ROCKWOOL Curtainrock® 80 is a lightweight, semi-rigid stone wool insulation board designed to provide enhanced fire protection in curtain wall and perimeter fire containment systems. These products are non-combustible and fire resistant and will not develop smoke or promote flame spread when exposed to fire.

When Curtainrock® 80 is used with ROCKWOOL ROXUL Safe®, they provide a comprehensive fire-stopping system that has been UL/ULC/Intertek tested and approved for perimeter fire containment systems.

ROCKWOOL insulation has excellent acoustic properties and is dimensionally stable – maintaining thermal performance over their lifetime, even in rising and falling temperatures. This contributes to the optimal performance of a building envelope.

Curtainrock® products are available with or without reinforced foil facing (RFF).

Learn more at rockwool.com

Fire Resistance
Together Curtainrock® and ROXUL SAFE® are UL/ULC/Intertek approved for perimeter fire containment systems.
**ROCKWOOL Curtainrock** is a rigid stone wool insulation board designed to provide enhanced fire protection in curtain wall and perimeter fire containment systems.

<table>
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<th>Performance</th>
<th>Test Standard</th>
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<td>Compliance</td>
<td>ASTM C612 331-97-M</td>
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| React to Fire | Flame spread index = 0; Smoke developed index = 0  
Flame spread index = 0; Smoke developed index = 0  
Determination of Non Combustibility of Building Materials - Non Combustible  
Test for Non-Combustibility - Non Combustible  
Perimeter Fire Barrier Systems - Consult UL Directory |
| Density | Nominal Density - 8.0 lbs/ft³ (128 kg/m³) ASTM C303 |
| Dimensional Stability | Linear Shrinkage - < 1 % @ 1200°F ASTM C356 |
| 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  
RSI value / 25.4 mm @ 24°C  
4.3 hr.ft²°F/Btu  
0.75 m²K/W ASTM C518 (C177) |
| Reaction to Moisture | Moisture Sorption - 0.04%  
Determination of Fungi Resistance - Passed ASTM C1104 ASTM C1338 |
| Thickness Dimensions Facing | Product is available in 1" - 5" (25.4 mm - 127 mm) in half inch increments, 6" (152.4 mm), and 7" (177.8mm);  
24" x 48" (610 mm x 1219 mm), 36" x 60" (914 mm x 1624 mm), 48" x 60" (1219 mm x 1624 mm) and 48" x 72" (1219 mm x 1829 mm)  
Product is available with a reinforced foil facer |

For more information regarding the certifications and listings of our stone wool insulation products, please visit: [rockwool.com/north-america/about-us/sustainability/certifications-and-listings/](http://rockwool.com/north-america/about-us/sustainability/certifications-and-listings/)

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