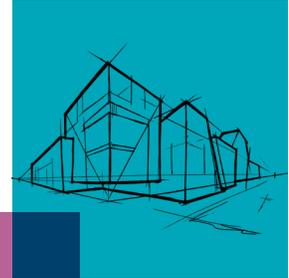




Insulation Solutions That Drive Building Performance



| Products | Standard Thickness | Dimensions (wxl) | Density pcf (Kg/m ³) | R-value per Inch | Fire | | Acoustic (at 3" Thickness) | | Corrosive Resistance | Compliance | | | | |
|--|--|--------------------------------------|---|--------------------------------|---------------------------|--------------------|---|---------------------|-------------------------|---------------------|----------------------------|-------------------------|------------------|---|
| Interior Wall | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 423 250Hz 500Hz 1000Hz 2000Hz | | ASTM C 423 NRC | ASTM C 665 | ASTM C 665 | CAN/ULC S702 | ASTM C 553 | UL Design Nos. |
| AFB* | 1", 1.5", 2", 2.5", 3", 3.5", 4", 5", 6" | 16"x48", 24"x48" | > 2.2 lbs/ft ³ (>36 kg/m ³) | N/A | Non-combustible | Complies | 0.96 1.18 1.07 1.05 | | 1.05 | Pass | Type 1, Complies | Type 1, Complies | Type 7, Complies | Consult UL/ULC Listings |
| AFB* evo | 1", 1.5", 2", 2.5", 3", 3.5", 4", 5", 6" | 16"x48", 24"x48" | > 2.2 lbs/ft ³ (>36 kg/m ³) | N/A | Non-combustible | Complies | 0.96 1.18 1.07 1.05 | | 1.05 | Pass | Type 1, Complies | Type 1, Complies | Type 7, Complies | Consult UL/ULC Listings |
| Exterior Wall Batt | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 423 250Hz 500Hz 1000Hz 2000Hz | | ASTM C 423 NRC | ASTM C 665 | ASTM C 665 | CAN/ULC S702 | ASTM C 553 | UL Design Nos. |
| Comfortbatt® Steel Stud | 2.5", 3.5", 6", 8" (CAN) 2.5", 3.5", 6", 7.25", 8" (USA) | 16.25"x48", 24.25"x48" | >2 (>32) | R10-R32 (CAN) (USA) | Non-combustible | Complies | N/A | | N/A | Pass | Type 1, Complies | Type 1, Complies | N/A | N/A |
| Comfortbatt® Wood Stud | 3.5", 5.5", 7.25", 8" (CAN) 3.5", 5.5", 7.25", 9.5" (USA) | 15.25"x47", 23"x47" | >2 (>32) | R14-R32 (CAN) R13-R38 (USA) | Non-combustible | Complies | N/A | | N/A | N/A | Type 1, Complies | Type 1, Complies | N/A | N/A |
| | | | | | Fire | | Acoustic (at 3" Thickness) | | Corrosive Resistance | Moisture Resistance | Fungi Resistance | Vapor Permeability | Compliance | |
| Exterior Wall Rainscreen & Cavity Wall | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 423 250Hz 500Hz 1000Hz 2000Hz | | ASTM C 423 NRC | ASTM C 665 | ASTM C 1104 | ASTM C 1338 | ASTM E 96 | ASTM C 612 |
| Cavityrock* | 1" - 6" (0.5" increments) 7", 8" | 16"x48", 24"x48" | 6.2 / 4.1 (100 / 65) 5.3 (85) 1"-1.5", 4.4 (70) 2" | 4.3 | Non-combustible | Complies | 0.93 0.88 0.84 0.90 | | 0.90 | Pass | 0.03% | Zero Growth | 27 perms | Type IVB, Complies |
| Cavityrock* Black | 2", 2.5", 3", 3.5", 4", 5", 6" | 16"x48", 24"x48" | 6.2 / 4.1 (100 / 65) 5.3 (85) 1"-1.5", 4.4 (70) 2" | 4.3 | Fire | | Acoustic (at 2" Thickness) | | Corrosive Resistance | Moisture Resistance | Compressive Strength (psf) | Vapor Permeability | Compliance | |
| Insulated Sheathing for Continuous Insulation | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 423 250Hz 500Hz 1000Hz 2000Hz | | ASTM C 423 NRC | ASTM C 665 | ASTM C 1104 | ASTM C 165 @10% @25% | ASTM E 96 | ASTM C 612 |
| Comfortboard® 110 | 1", 1.25", 1.5", 2", 2.5", 3", 4", 5" | 24"x48", 48"x72" | 11 (176) | 4 | Non-combustible* | Complies | 0.71 0.85 0.90 0.96 | | 0.85 | Pass | 0.28% | 584 1566 | 35 perm | Type IVB, Complies |
| Comfortboard® 80 | 1", 1.25", 1.5", 2", 2.5", 3", 4", 5" | 48"x24", 48"x36", 48"x72", 48"x96" | 8 (128) | 4.2 | Non-combustible* | Complies | 0.78 0.90 0.97 0.97 | | 0.90 | Pass | 0.05% | 439 1065 | 31 perm | Type IVB, Complies |
| | | | | | Fire | | Acoustic (at 3" Thickness) | | Corrosive Resistance | Moisture Resistance | Compliance | | | |
| Curtain Wall Systems | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 423 250Hz 500Hz 1000Hz 2000Hz | | ASTM C 423 NRC | ASTM C 665 | ASTM C 1104 | UL/ULC Design Nos. | | ASTM C 612 |
| Curtainrock® (CAN) | 1", 1.5", 2"-6" (in 1" increments) | 24"x48", 24"x60" | 3.5 (56) | 4.2 | Non-combustible | Complies | 0.95 1.14 1.01 1.03 | | 1.05 | Pass | 0.01% | Consult UL/ULC Listings | | Type IVB, Complies |
| Curtainrock® 40 | 2", 3", 4", 5" | 24"x48", 48"x72", 36"x60" | 4 (64) Nominal | 4.3 | Non-combustible | Complies | N/A | | N/A | Pass | 0.01% | Consult UL/ULC Listings | | Type IVB, Complies |
| Curtainrock® 80 | 1", 2", 3", 4" | 24"x48", 48"x72", 36"x60" | 8 (128) Nominal | 4.3 | Non-combustible | Complies | N/A | | N/A | Pass | 0.04% | Consult UL/ULC Listings | | Type IVB, Complies |
| ROXUL Safe® | 2", 3", 4" | 24"x48" | 4 (64) | N/A | Non-combustible | Complies | N/A | | N/A | Pass | 0.04% | Consult UL/ULC Listings | | Type IVA, Complies |
| *Curtainrock 40 and Curtainrock 80 also available in foil faced. | | | | | Fire | | Acoustic (at 3" Thickness) | | Corrosive Resistance | Moisture Resistance | Alternative Solutions | | Compliance | |
| Multi-Purpose Boards | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 423 250Hz 500Hz 1000Hz 2000Hz | | ASTM C 423 NRC | ASTM C 665 | ASTM C 1104 | Facing Options | | ASTM C 612 |
| Rockboard® 40 | 1", 1.5", 2", 2.5", 3", 4", 5" | 24"x48" | 4 (64) | 4.2 | Non-combustible | Complies | 0.95 1.14 1.01 1.03 | | 1.05 | Pass | 0.03% | Foil Faced | | Type IVA, Complies |
| Rockboard® 60 | 2", 3", 4" | 24"x48" | 6 (96) | 4.3 | Non-combustible* | Complies | 0.89 1.04 0.98 1.01 | | 1.00 | Pass | 0.07% | - | | Type IVB, Complies |
| | | | | | Fire | | Corrosive Resistance | Moisture Resistance | Compliance | | | | | |
| Metal Building | | | | | ASTM E 136 & CAN/ULC S114 | ASTM E 84 (UL 723) | ASTM C 665 | | ASTM C 1104 | UL Design Nos. | | ASTM C 612 | ASTM C 553 | DISCLAIMER AND LIMITATION OF LIABILITY: The statements and data contained in this brochure are for general information purposes ONLY. They are NOT specific technical recommendations as to any particular design or application and the ultimate determination as to product suitability is the sole responsibility of the installer or end user. Although the information contained herein, including ROCKWOOL product descriptions, is believed to be correct at the time of publication, accuracy cannot be guaranteed. ROCKWOOL fully reserves the right to make product specification changes, without notice or obligation, and to modify or discontinue any of its products at any time. In no event shall ROCKWOOL be liable for any direct, indirect, or consequential damages of any kind arising from information contained in this brochure, including, but not limited to, claims for loss of profits, business interruption, or damages to business reputation. This limitation of liability shall apply to all claims whether those claims are based in contract, tort, or any legal cause of action. |
| ROXUL Safe® 65 | 3" | 24"x48", 31.5"x48", 31.5"x60" | 6 (96) Nominal | 4.2 | Non-combustible | Complies | Pass | 0.04% | Consult UL/ULC Listings | | Type IVB, Complies | N/A | | |
| ROXUL Safe® 55 | 4" | 24"x48", 24"x60", 31.5"x48", 48"x48" | 4.5 (72) Nominal | 4.2 | Non-combustible | Complies | Pass | 0.04% | Consult UL/ULC Listings | | Type IVB, Complies | N/A | | |
| ROCKWOOL Plus™ MB | 2", 3", 3.5", 4", 5", 6" | 24"x48", 32"x48" | 2 (32) | 4 | Non-combustible | Complies | Pass | 0.03% | N/A | | N/A | Type I, II, III | | |

*Applies to CAN/ULC S114 only.

At the ROCKWOOL Group, we are committed to enriching the lives of everyone who comes into contact with our solutions. Our expertise is perfectly suited to tackle many of today's biggest sustainability and development challenges, from energy consumption and noise pollution to fire resilience, water scarcity and flooding. Our range of products reflects the diversity of the world's needs, while supporting our stakeholders in reducing their own carbon footprint.

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