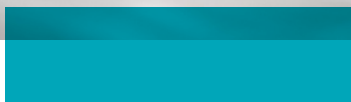


Commercial Building Submittal Package - Canada



Submitted to: _____

Submitted by: _____

Date: _____ *Job Reference:* _____

Job Name: _____

Address: _____

Commercial Wall Insulation Products

Product Description	R-value	Thickness	Length	Width	Location
<p>Cavityrock® Exterior Cavity and Rainscreen Walls ROCKWOOL Cavityrock® is a semi-rigid unfaced stone wool insulation board designed for exterior cavity wall and rainscreen applications. Compatible with numerous cladding attachment systems, Cavityrock is non-combustible and approved for use in many CAN/ULC S134 compliant designs. These products offer improved energy efficiency with reliable long-term thermal performance, enhanced acoustical comfort, along with vapor permeance and moisture resistance for a durable enclosure.</p> <p>Thicknesses less than 2.5" are made of a mono-density structure that maintains a consistent density throughout the product.</p> <p>Thicknesses 2.5" and greater, utilizes dual-density technology to provide increased performance. The higher density outer layer provides a rigid outer surface for durability and enhanced strength, while the lower density inner layer allows for easier installation in the wall structure.</p>	4.3	☐ 1"	☐ 48"	☐ 16" ☐ 24"	
	6.5	☐ 1.5"	☐ 48"	☐ 16" ☐ 24"	
	8.6	☐ 2"	☐ 48"	☐ 16" ☐ 24"	
	10.8	☐ 2.5"	☐ 48"	☐ 16" ☐ 24"	
	12.9	☐ 3"	☐ 48"	☐ 16" ☐ 24" ☐ 32"	
	15.1	☐ 3.5"	☐ 48"	☐ 16" ☐ 24"	
	17.2	☐ 4"	☐ 48"	☐ 16" ☐ 24" ☐ 32"	
	19.4	☐ 4.5"	☐ 48"	☐ 16" ☐ 24"	
	21.5	☐ 5"	☐ 48"	☐ 16" ☐ 24" ☐ 32"	
	23.7	☐ 5.5"	☐ 48"	☐ 16" ☐ 24"	
	25.8	☐ 6"	☐ 48"	☐ 16" ☐ 24" ☐ 32"	
	30.1	☐ 7"	☐ 48"	☐ 16" ☐ 24"	
	34.4	☐ 8"	☐ 48"	☐ 16" ☐ 24"	

Commercial Wall Insulation Products

Product Description	R-value	Thickness	Length	Width	Location
<p>Cavityrock® Black Exterior Cavity and Rainscreen Walls ROCKWOOL Cavityrock® Black is a semi-rigid stone wool insulation board with a chemically-bonded black mineral-fiber facing designed for open-joint rainscreen systems. Compatible with numerous cladding attachment systems, Cavityrock Black offers improved energy efficiency with reliable long-term thermal performance, enhanced acoustical comfort, along with vapor permeance and moisture resistance for a durable enclosure. The facing provides lasting UV stability while reducing installation time and material cost to achieve your desired design aesthetic.</p>	8.6	<input type="checkbox"/> 2"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
				<input type="checkbox"/> 24"	
	10.8	<input type="checkbox"/> 2.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
	12.9	<input type="checkbox"/> 3"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
				<input type="checkbox"/> 24"	
	15.1	<input type="checkbox"/> 3.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
	17.2	<input type="checkbox"/> 4"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
				<input type="checkbox"/> 24"	
21.5	<input type="checkbox"/> 5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		
25.8	<input type="checkbox"/> 6"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		

Commercial Wall Insulation Products

Product Description	R-value	Thickness	Length	Width	Location
<p>Comfortboard® 80</p> <p>Thermal Insulated Sheathing</p> <p>ROCKWOOL Comfortboard® 80 is a rigid stone wool board designed for exterior continuous insulation assemblies using screw through insulation cladding support systems in residential and commercial construction. A non-structural sheathing product, Comfortboard 80 does not produce smoke or propagate flames, providing a critical line of defence in the event of a fire.</p> <p>Vapor permeable, this solution allows fast outward drying, keeping moisture out of your wall assembly. Certified by the California State Fire Marshall's Building Materials Listing Program (BML), Comfortboard 80 has also received ICC-ES (CCMC 12718-R & 13573-L) validated product acceptance for the following uses:</p> <ul style="list-style-type: none"> • Non-structural thermal insulation in non-fire-resistive rated dwellings • Exterior perimeter insulation around foundation • Under flat concrete slab • A component of residential wood-framed cathedral ceilings • In areas where probability of termite infestation is 'very heavy' 	4.2	<input type="checkbox"/> 1"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
	5.3	<input type="checkbox"/> 1.25"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
			<input type="checkbox"/> 96"	<input type="checkbox"/> 48"	
	6.3	<input type="checkbox"/> 1.50"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
			<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
			<input type="checkbox"/> 96"		
	8.4	<input type="checkbox"/> 2"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
			<input type="checkbox"/> 96"	<input type="checkbox"/> 48"	
	10.5	<input type="checkbox"/> 2.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
			<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
			<input type="checkbox"/> 96"		
	12.6	<input type="checkbox"/> 3"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
			<input type="checkbox"/> 96"	<input type="checkbox"/> 48"	
14.7	<input type="checkbox"/> 3.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		
16.8	<input type="checkbox"/> 4"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		
21	<input type="checkbox"/> 5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		

Commercial Wall Insulation Products

Product Description	R-value	Thickness	Length	Width	Location
<p>Comfortboard® 110 Exterior Insulated Sheathing ROCKWOOL Comfortboard® 110 is a rigid, high-density stone wool board designed for exterior continuous insulation assemblies using screw through insulation cladding support systems. These products do not produce smoke or propagate flames, providing a critical line of defence in the event of a fire.</p> <p>Comfortboard 110 also offers improved energy efficiency with minimal penetrations to reduce thermal bridging, enhanced acoustical comfort, along with vapor permeance and moisture resistance for a durable enclosure. In addition to exterior continuous insulation, these products may be used below-grade, under concrete slab, in floor-ceiling assemblies, and for sloped roofing applications.</p>	4	1"	48"	24"	
			72"	48"	
	5	1.25"	48"	24"	
			72"	48"	
	6	1.5"	48"	24"	
			72"	48"	
	8	2"	48"	24"	
			72"	48"	
	10	2.5"	48"	24"	
			72"	48"	
	12	3"	48"	24"	
			72"	48"	
	14	3.5"	48"	24"	
	16	4"	48"	24"	
20	5"	48"	24"		
<p>Curtainrock® Curtain Wall ROCKWOOL Curtainrock® is a lightweight, semi-rigid unfaced stone wool insulation board designed for use in curtain wall and window wall systems. Curtainrock is non-combustible and fire resistant, and will not develop smoke or promote flame spread when exposed to fire. The product is also moisture resistant, non-corrosive and provides reliable long-term thermal performance for your wall assembly.</p>	4.2	1"	48"	24"	
	6.3	1.5"	48"	24"	
	8.4	2"	48"	24"	
			60"	24"	
	10.5	2.5"	48"	24"	
	12.6	3"	48"	24"	
			60"	24"	
	14.6	3.5"	48"	24"	
	16.8	4"	48"	24"	
			60"	24"	
	18.9	4.5"	48"	24"	
	21	5"	48"	24"	
25.2	6"	48"	24"		

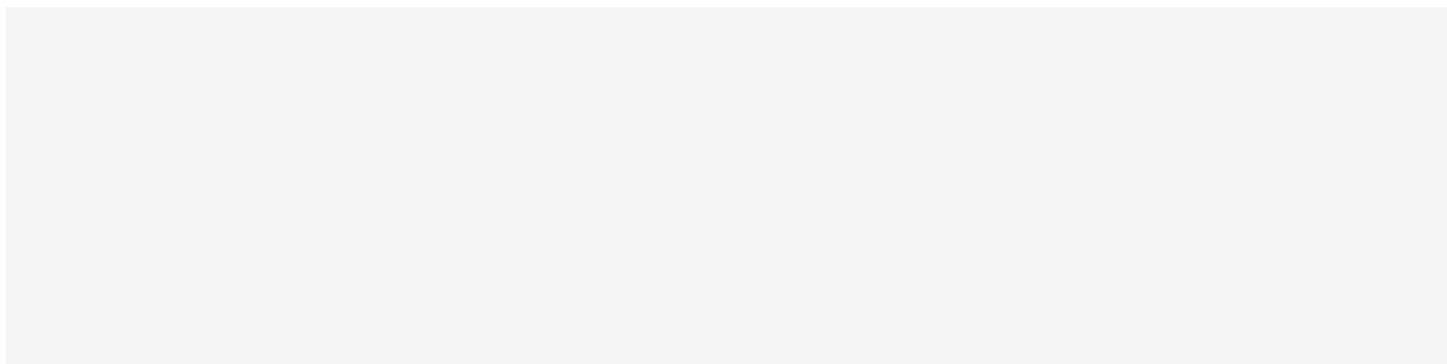
Commercial Wall Insulation Products

Product Description	Foil Faced	Unfaced	R-value	Thickness	Length	Width	Location
<p>Curtainrock® 40</p> <p>Curtain Wall</p> <p>ROCKWOOL Curtainrock® 40 is a lightweight, semi-rigid unfaced 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. Curtainrock 40 is also moisture resistant, non-corrosive and provides reliable long-term thermal performance for your wall assembly. Curtainrock 40 is available unfaced or with a reinforced foil facing.</p> <p>*1.5" Curtainrock 40 is unfaced only, foil-faced available in thicknesses of 2" and greater.</p>	N/A*	<input type="checkbox"/>	6.5	<input type="checkbox"/> 1.5"*	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
	<input type="checkbox"/>	<input type="checkbox"/>	8.6	<input type="checkbox"/> 2"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
	<input type="checkbox"/>	<input type="checkbox"/>	10.8	<input type="checkbox"/> 2.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
	<input type="checkbox"/>	<input type="checkbox"/>	12.9	<input type="checkbox"/> 3"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
	<input type="checkbox"/>	<input type="checkbox"/>	15.1	<input type="checkbox"/> 3.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
	<input type="checkbox"/>	<input type="checkbox"/>	17.2	<input type="checkbox"/> 4"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 24"	
						<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
	<input type="checkbox"/>	<input type="checkbox"/>	19.4	<input type="checkbox"/> 4.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
	<input type="checkbox"/>	<input type="checkbox"/>	21.5	<input type="checkbox"/> 5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
					<input type="checkbox"/> 60"	<input type="checkbox"/> 36"	
					<input type="checkbox"/> 72"	<input type="checkbox"/> 48"	
<input type="checkbox"/>	<input type="checkbox"/>	25.8	<input type="checkbox"/> 6"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		
				<input type="checkbox"/> 60"	<input type="checkbox"/> 36"		
				<input type="checkbox"/> 72"	<input type="checkbox"/> 48"		
<input type="checkbox"/>	<input type="checkbox"/>	30.1	<input type="checkbox"/> 7"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"		
				<input type="checkbox"/> 60"	<input type="checkbox"/> 36"		
				<input type="checkbox"/> 72"	<input type="checkbox"/> 48"		

Product Description	Foil Faced	Unfaced	R-value	Thickness	Length	Width	Location
<p>Curtainrock® 80</p> <p>Curtain Wall</p> <p>ROCKWOOL Curtainrock® 80 is a lightweight, semi-rigid unfaced 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. Curtainrock 80 is also moisture resistant, non-corrosive and provides reliable long-term thermal performance for your wall assembly. Curtainrock 80 is available unfaced or with a reinforced foil facing in certain sizes.</p>	☐	☐	4.3	☐ 1"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
	☐	☐	6.5	☐ 1.5"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	8.6	☐ 2"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	10.8	☐ 2.5"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	12.9	☐ 3"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	15.1	☐ 3.5"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	17.2	☐ 4"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	19.4	☐ 4.5"	☐ 48"	☐ 24"	
					☐ 60"	☐ 36"	
					☐ 72"	☐ 48"	
	☐	☐	21.5	☐ 5"	☐ 48"	☐ 24"	
☐ 60"					☐ 36"		
☐ 72"					☐ 48"		
☐	☐	25.8	☐ 6"	☐ 48"	☐ 24"		
				☐ 60"	☐ 36"		
				☐ 72"	☐ 48"		
☐	☐	30.1	☐ 7"	☐ 48"	☐ 24"		
				☐ 60"	☐ 36"		
				☐ 72"	☐ 48"		

Product Description	R-value	Thickness	Length	Width	Location
ROXUL Safe® Firestop and Head of Wall Applications Semi-rigid, mineral stone wool insulation approved for use in fire rated joints, through penetrations and perimeter fire containment systems. * 4" ROXUL Safe is also available with a reinforced foil facing.	N/A	<input type="checkbox"/> 1.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
		<input type="checkbox"/> 2"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
		<input type="checkbox"/> 3"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
		<input type="checkbox"/> 4"*	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
		<input type="checkbox"/> 5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
		<input type="checkbox"/> 6"	<input type="checkbox"/> 48"	<input type="checkbox"/> 24"	
Comfortbatt® SS Exterior Steel Stud Batt Stone wool batt insulation designed for thermal resistance in exterior steel stud wall applications. It's unique flexible edge ensures a tight fit in the stud space ensuring the expected R-value is achieved.	10	<input type="checkbox"/> 2.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16.25"	
	14	<input type="checkbox"/> 3.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16.25"	
				<input type="checkbox"/> 24.25"	
	22.5	<input type="checkbox"/> 6"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16.25"	
				<input type="checkbox"/> 24.25"	
	24	<input type="checkbox"/> 6"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16.25"	
<input type="checkbox"/> 24.25"					
32	<input type="checkbox"/> 8"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16.25"		
Comfortbatt® WS Exterior Wood Stud Batt Stone wool batt insulation designed for thermal resistance in exterior wood stud wall applications. It's unique flexible edge ensures a tight fit in the stud space ensuring the expected R-value is achieved.	14	<input type="checkbox"/> 3.5"	<input type="checkbox"/> 47"	<input type="checkbox"/> 15.25"	
				<input type="checkbox"/> 23"	
	22	<input type="checkbox"/> 5.5"	<input type="checkbox"/> 47"	<input type="checkbox"/> 15.25"	
				<input type="checkbox"/> 23"	
	24	<input type="checkbox"/> 5.5"	<input type="checkbox"/> 47"	<input type="checkbox"/> 15"	
				<input type="checkbox"/> 22.75"	
	28	<input type="checkbox"/> 7.25"	<input type="checkbox"/> 47"	<input type="checkbox"/> 15.25"	
				<input type="checkbox"/> 23"	
	32	<input type="checkbox"/> 8"	<input type="checkbox"/> 47"	<input type="checkbox"/> 15.25"	
				<input type="checkbox"/> 23"	

Notes:



Product Description	R-value	AFB®	AFB® evo	Thickness	Length	Width	Location
AFB® Interior Steel & Wood Stud Stone wool batt insulation for steel stud interior wall and floor applications. AFB® (Acoustical Fire Batt) provides superior sound absorbency and fire protection for overall occupant comfort and safety.	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/> 1"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> 24"	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> 24"	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 2"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/> 24"				
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/> 2.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"		
<input type="checkbox"/>		<input type="checkbox"/>			<input type="checkbox"/> 24"		
*AFB® evo Interior Steel Stud No added formaldehyde stone wool batt insulation for interior partitions in commercial constructions where superior fire resistance and acoustical performance is required. This product is UL validated to be Formaldehyde Free. * Please contact your ROCKWOOL Sales Representative for information regarding pricing and availability of this product.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 3"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"	
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> 24"	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 3.5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"		
	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> 24"		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 4"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 24"					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 5"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"			
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> 24"			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 6"	<input type="checkbox"/> 48"	<input type="checkbox"/> 16"			
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> 24"			

Product	ASTM C612	ASTM C665	CAN/ULC S702	CAN/ULC S114	ASTM E84	ASTM C665 CORROSIVE	ASTM C1104
Cavityrock®	Type IVB		Type 1	NC	Complies	Pass	0.03%
Comfortboard® 110	Type IVB		Type 1	NC	Complies	Pass	0.28%
Comfortboard® 80	Type IVB		Type 1	NC	Complies	Pass	0.05%
Curtainrock®	Type IVA			NC	Complies	Pass	0.01%
Curtainrock® 40	Type IVB			NC	Complies	Pass	0.01%
Curtainrock® 80	Type IVB			NC	Complies	Pass	0.04%
ROXUL Safe®	Type IVA			NC	Complies	Pass	0.04%
Comfortbatt® SS & WS		Type 1		NC	Complies	Pass	
AFB® & AFB® evo		Type 1	Type 1	NC	Complies	Pass	

Disclaimer: Technical information contained in this document is intended to be used as a general guideline only. For the most up-to-date technical information please consult the technical data sheets available on ROCKWOOL.com.

*R-value is not required for application. Please contact the ROCKWOOL Technical Innovations team at 1-800-265-6878 for more information.

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ROCKWOOL

8024 Esquesing Line
Milton, Ontario L9T 6W3
Tel: 1 800 265 6878
www.ROCKWOOL.com