



- ✓ Closed end for added protection
- ✓ Consumer friendly price point
- ✓ Lighter weight... easier to handle
- ✓ R12, R20, R28, and R40

## Introducing the new retail package

Canadian Retail Package					Light-weight consumer friendly closed package with reduced piece count.							
R-Value/ RSI-Value	Thickness	Width	Length	Pieces per Pack	Area per Pack	Packs per Unit	Units per Stack	53'TL Load Factor	Packs per 53' TL	Product Code	Item Reference	
R-12	3 1/2 in	15 in	47 in	18	88.12 ft <sup>2</sup>	6	6	0.11	936	E4103	L30ME	
RSI-2.1	89mm	381 mm	1194 mm		8.18 m <sup>2</sup>							
R-12	3 1/2 in	23 in	47 in	18	135.12 ft <sup>2</sup>	5	4	0.19	520	E4107	L31ME	
RSI-2.1	89mm	584mm	1194 mm		12.55 m <sup>2</sup>							
R-20	6 in	15 in	47 in	10	48.96 ft <sup>2</sup>	6	6	0.11	936	E4108	L50ME	
RSI - 3.5	152 mm	381 mm	1194 mm		4.55 m <sup>2</sup>							
R-20	6 in	23 in	47 in	10	75.06 ft <sup>2</sup>	5	4	0.19	520	E4109	L51ME	
RSI - 3.5	152 mm	584 mm	1194 mm		6.97 m <sup>2</sup>							
R-28	8 in	16 in	48 in	8	42.66 ft <sup>2</sup>	5	6	0.13	780	E4247	L70ME	
RSI - 4.9	203 mm	406 mm	1219 mm		3.96 m <sup>2</sup>							
R-28	8 in	24 in	48 in	8	64.00 ft <sup>2</sup>	5	4	0.19	520	E4169	L71ME	
RSI - 4.9	203 mm	610 mm	1219 mm		5.94 m <sup>2</sup>							
R-40	11 1/2 in	16 in	48 in	6	32.00 ft <sup>2</sup>	5	6	0.13	780	E4248	L90ME	
RSI - 7.0	292 mm	406 mm	1219 mm		2.97 m <sup>2</sup>							
R-40	11 1/2 in	24 in	48 in	6	48.00 ft <sup>2</sup>	5	4	0.19	520	E4249	L91ME	
RSI - 7.0	292 mm	610 mm	1219 mm		4.46 m <sup>2</sup>							

## Acoustical - Unfaced Batts

R-Value	Dimensions					
	Thickness		Width		Length	
	64 mm	2½ in	381 mm	15 in	1194 mm	47 in
	89 mm	3½ in	381 mm	15 in	1194 mm	47 in
	89 mm	3½ in	406 mm	16 in	1219 mm	48 in
Unfaced Batts						
R-8 RSI - 1.4	64 mm	2½ in	381 mm	15 in	1194 mm	47 in
	64 mm	2½ in	406 mm	16 in	1219 mm	48 in
	64 mm	2½ in	609 mm	24 in	1219 mm	48 in
R-12 RSI - 2.1	89 mm	3½ in	381 mm	15 in	1194 mm	47 in
	89 mm	3½ in	381 mm	15 in	1219 mm	48 in
	89 mm	3½ in	406 mm	16 in	1219 mm	48 in
	89 mm	3½ in	584 mm	23 in	1194 mm	47 in
	89 mm	3½ in	609 mm	24 in	1219 mm	48 in
R-14 RSI - 2.5	89 mm	3½ in	381 mm	15 in	1194 mm	47 in
	89 mm	3½ in	584 mm	23 in	1194 mm	47 in
R-20 RSI - 3.5	152 mm	6 in	280 mm	11 in	1194 mm	47 in
	152 mm	6 in	381 mm	15 in	1194 mm	47 in
	152 mm	6 in	381 mm	15 in	1219 mm	48 in
	152 mm	6 in	406 mm	16 in	1219 mm	48 in
	152 mm	6 in	483 mm	19 in	1219 mm	48 in
	152 mm	6 in	584 mm	23 in	1194 mm	47 in
	152 mm	6 in	609 mm	24 in	1219 mm	48 in
R-22 RSI - 3.9	140 mm	5½ in	381 mm	15 in	1194 mm	47 in
	140 mm	5½ in	584 mm	23 in	1194 mm	47 in
R-24HD RSI - 4.2	140 mm	5½ in	375 mm	14¾ in	1194 mm	47 in
	140 mm	5½ in	578 mm	22¾ in	1194 mm	47 in
R-28 RSI - 4.9	203 mm	8 in	381 mm	15 in	1219 mm	48 in
	203 mm	8 in	406 mm	16 in	1219 mm	48 in
	203 mm	8 in	483 mm	19 in	1219 mm	48 in
	203 mm	8 in	584 mm	23 in	1219 mm	48 in
	203 mm	8 in	609 mm	24 in	1219 mm	48 in
R-28HD RSI - 4.9	178 mm	7 in	381 mm	15 in	1219 mm	48 in
	178 mm	7 in	584 mm	23 in	1219 mm	48 in
R-31HD RSI - 5.5	241 mm	9½ in	406 mm	16 in	1219 mm	48 in
	241 mm	9½ in	609 mm	24 in	1219 mm	48 in
R-40 RSI - 7.0	292 mm	11½ in	406 mm	16 in	1219 mm	48 in
	292 mm	11½ in	609 mm	24 in	1219 mm	48 in

Shaded areas indicate EcoBatts available in new retail package size



## EcoBatt Features & Benefits

### Sustainable

- Made primarily from sand, one of the world's most abundant and renewable resources.
- Lower embodied energy than traditional fiber glass insulation.
- Rapidly renewable binder eliminates the use of non-renewable petroleum.
- Contains no phenol, no formaldehyde, no acrylics or artificial colors.

### High Recycled Content

- Contains a minimum of 55% post-consumer recycled glass bottle content.

### Legendary Handling

- Cuts easily and cleanly with almost no dust
- Recovers fully and quickly
- Soft touch - no scratchy feel
- Enhances productivity

## Specification Compliance

### CCMC 13069-L

### Surface Burning Characteristics (ASTM E 84)

- Unfaced products do not exceed 25 Flame Spread, 50 Smoke Developed.

### Water Vapor Sorption (ASTM C 1104)

- 5% maximum by weight.

### Corrosion (ASTM C 665)

- No greater than sterile cotton.

### Microbial Growth (ASTM C 1338)

- Does not support microbial growth.

### Noncombustibility (ASTM E 136)

- Noncombustible (Unfaced).

### Purdue University and U.K. Central Science Laboratory Research

- Extensive testing confirming no insect or vermin attraction.



Knauf Insulation EcoBatt® Insulation is certified for indoor air quality as a low emitting product by The GREENGUARD Environmental Institute to both the GREENGUARD Indoor Air Quality Certification Program<sup>SM</sup> and the more stringent GREENGUARD Children & Schools standard and is verified to be formaldehyde free. [www.greenguard.org](http://www.greenguard.org)

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