



## Canadian Building Insulation Products

Load Data and Product Availability Guide

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## Load Data and Product Availability Guide

Wood Frame Construction								
Ref. No.	Inventory		R-Value	Dimensions	Pcs/Pkg	SF/Pkg	Pkgs/Unit	53' TL Load Factor
	Shelbyville	Shasta						
<b>Unfaced Batts</b>								
L11EV	MTO	MTO	R-8	2½" x 15" x 47"	44	215.42	5	0.158
L30E	STK	STK	R-12	3½" x 15" x 47"	26	127.29	4	0.137
L31E	STK	STK	R-12	3½" x 23" x 47"	26	195.18	4	0.231
L40EV	STK	STK	R-14	3½" x 15" x 47"	16	78.33	5	0.137
L41E	STK	STK	R-14	3½" x 23" x 47"	16	120.11	4	0.231
L50E	STK	STK	R-20	6" x 15" x 47"	18	88.13	4	0.137
L55E	STK	MTO	R-20	6" x 15" x 48"	18	90.00	4	0.137
L54E	STK	STK	R-20	6" x 19" x 48"	18	114.00	4	0.194
L51E	STK	STK	R-20	6" x 23" x 47"	18	135.13	4	0.231
L60EV	STK	STK	R-22	5½" x 15" x 47"	10	48.96	5	0.137
L61E	STK	STK	R-22	5½" x 23" x 47"	10	75.07	4	0.231
L76E	MTO	MTO	R-28	8" x 15" x 48"	11	55.00	4	0.231
L70E	STK	STK	R-28	8" x 16" x 48"	11	58.67	4	0.154
L74E	MTO	STK	R-28	8" x 19" x 48"	11	69.67	4	0.194
L75E	MTO	MTO	R-28	8" x 23" x 48"	11	84.33	4	0.231
L71E	STK	STK	R-28	8" x 24" x 48"	11	88.00	4	0.231
L72E	MTO	MTO	R-28HD	7" x 15" x 48"	8	40.00	4	0.137
L73E	MTO	MTO	R-28HD	7" x 23" x 48"	8	61.33	4	0.231
L80E	STK	STK	R-35	10" x 16" x 48"	9	48.00	4	0.154
L81E	STK	STK	R-35	10" x 24" x 48"	9	72.00	4	0.231
L90E	STK	STK	R-40	11½" x 16" x 48"	8	42.67	4	0.154
L91E	STK	STK	R-40	11½" x 24" x 48"	8	64.00	4	0.231

Steel Frame Construction								
Ref. No.	Inventory		R-Value	Dimensions	Pcs/Pkg	SF/Pkg	Pkgs/Unit	53' TL Load Factor
	Shelbyville	Shasta						
<b>Unfaced Batts</b>								
L12EV	STK	STK	R-8	2½" x 16" x 48"	44	234.67	5	0.154
L13E	STK	STK	R-8	2½" x 24" x 48"	44	352.00	4	0.231
L32E	STK	STK	R-12	3½" x 16" x 48"	26	138.67	4	0.154
L33E	STK	STK	R-12	3½" x 24" x 48"	26	208.00	4	0.231
L52E	STK	STK	R-20	6" x 16" x 48"	18	96.00	4	0.154
L53E	STK	STK	R-20	6" x 24" x 48"	18	144.00	4	0.231

Acoustical Batts								
Ref. No.	Inventory		Dimensions	Pcs/Pkg	SF/Pkg	Pkgs/Unit	53' TL Load Factor	
	Shelbyville	Shasta						
<b>Unfaced Batts</b>								
L10EV	MTO	MTO	2½" x 15" x 47"	44	215.42	5	0.137	
L20EV	MTO	MTO	3½" x 15" x 47"	32	156.67	5	0.158	
L21EV	MTO	MTO	3½" x 16" x 48"	32	170.67	5	0.154	

## Blowing Insulation

Ref. No.	Shelbyville	Shasta	Product	Pcs/Pkg	Lbs/Pkg	Pkgs/Unit	53' TL Load Factor
<b>Unfaced Batts</b>							
C3059	MTO	MTO	Jet Stream Canada	Bag	32 lbs.	-	0.090
CP3274	STK	STK	Jet Stream Canada	Packs	-	42	3.750

### Made-to-Order Minimum Order Quantities

Product R-Value	Minimum
R-8	80MSF
R-12	60MSF
R-14	35MSF
R-20	35MSF
R-22	30MSF
R-28	22MSF
R-35	17MSF
R-40	17MSF

### Specification Compliance

#### EcoBatt Insulation

- CCMC 13069-L
- Conforms to NBC 1995, Article 9.25.2.2
- Complies with CAN/ULC-S702
- GREENGUARD Children & Schools<sup>SM</sup> Certified

#### Jet Stream Canada

- CCMC 13404-L
- Complies with CAN/ULC-S702
- GREENGUARD Children & Schools<sup>SM</sup> Certified

### Ordering/Shipping Policy

Please use the item reference numbers in this brochure when ordering.

Knauf Insulation reserves the right to ship only in full trucks or units. Because of variances in vehicle sizes, a variable item must be specified.

Full truckload stop-over policies:

- Maximum one stop and final destination permitted.
- Any stop-over must be a minimum delivery of 25% of a full vehicle.
- Only first destination can be given a promised delivery date and a variable item must be specified.
- Stop-overs are limited to 100 miles between stops and the first stopping point must be  $\frac{2}{3}$  of the distance from the shipping point to the ultimate destination. Mileage over the 100 mile limit shall be charged at a minimum of \$2.50 per mile. Stop-over shipments must be via a route acceptable to the carrier and special layover or routing charges shall be billed to buyer.
- Knauf Insulation does not have a policy on backorders.
- All customs paperwork and proforma invoices provided by Knauf Insulation's shipping department.
- Knauf Insulation will provide all required documents to purchaser's forwarding agent.
- Border crossing could result in longer transit time.
- Purchaser is responsible for all General Sales Taxes (GST).
- Consignee is afforded 2 hours for unloading. If additional unloading time is needed, could result in detention charges.
- If your order hasn't arrived when promised, call Knauf Insulation's **"Where's my Truck?"** hotline at 1-800-351-3903. This is a special number for use **only when the truck has not arrived at its scheduled delivery time.**
- Returns must be coordinated with Knauf Insulation's Customer Service Department.

### Load Data Calculations:

To compute mixed load quantities, multiply the number of bags of each item by the appropriate load factors for the type of product ordered. This will give you the percentage of truckload of each item ordered. Full truckload should equal 100%.

**HD** - High Density Batt

**STK** - Stock Item

**MTO** - Made To Order (Minimum Quantities Apply)

**V** - Designates 5-Pack Unit

\* 8" thickness

**Note:** Inventory status of MTO items may have changed. Contact Knauf Insulation for details.

# KNAUF INSULATION

*it's time to save energy*



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ECOSE Technology—a revolutionary new binder chemistry that makes Knauf Insulation products even more sustainable than ever. It is based on rapidly renewable bio-based materials rather than non-renewable petroleum-based chemicals traditionally used in fiber glass insulation products. ECOSE Technology reduces binder embodied energy and does not contain phenol, formaldehyde, acrylics or artificial colors.



Knauf EcoBatt® Insulation and Jet Stream® blowing wool products are certified for indoor air quality as low emitting products by The GREENGUARD Environmental Institute™, to both the GREENGUARD Certification Program™ and the more stringent GREENGUARD For Children and Schools™ standard. [www.greenguard.org](http://www.greenguard.org)



### LEED Eligible Product

Use of this product may help building projects meet green building standards as set by the Leadership in Energy and Environmental Design (LEED) Green Building Rating System.

Credit 4.1 - 4.2 Recycled Content

Credit 5.1 - 5.2 Regional Materials