

Eva	luation	Listing

CCMC 08532-L

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## Igloo Cellulose Insulation

## 1. Evaluation

Conforms to CAN/ULC S703-01, "Cellulose Fibre Insulation (CFI) for Buildings," for Type 1 application. This product shall be installed as outlined in the Preface of this section and according to the following application chart.

Application Chart						
RSI Value (m <sup>2</sup> ·K/W)	Minimum Applied Thickness (mm)	Minimum Settled Thickness (mm)	Mass Per Unit Area (kg/m <sup>2</sup> )	Maximum Net Coverage Per 11.3 kg bag (m <sup>2</sup> )		
2.1	95	85	2.1	5.4		
3.5	159	142	3.5	3.2		
5.3	241	215	5.4	2.1		
5.6	253	228	5.7	2.0		
7.0	319	285	7.1	1.6		

The thermal resistance value is 24.6  $\text{m}^2 \cdot \text{KW}^{-1}/\text{m}$  at the design density. The product is manufactured in Dorval, Quebec.

## 2. Description

"Igloo Cellulose Insulation" is a cellulose fibre thermal building insulation made from clean paper that has been treated with chemicals. The paper is at least 95% used, unused or both, newsprint feed stock with a permissible maximum 5% of paper obtained from telephone directories, paperback books and glossy paper (glossy paper shall not exceed 1%). The design density is 24.9 kg/m<sup>3</sup>.

## 3. Standard and Regulatory Information

See the Preface or the Standard for further explanation.

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