Evaluation Listing CCMC 14381-L
PF PREMIUM

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1. Evaluation

The product conforms to CAN/ULC-S703-09, "Cellulose Fibre Insulation for Buildings," Type 1 application. The thermal resistivity value to be used is 24.96 m·K/W at the design density of 23.62 kg/m^3. This product must be installed in attics outlined in the Annex and according to Table 1.

Table 1 Specifications for Application of the Product in Attics

Thermal Resistance (RSI Value) (m^2·K)/W		Minimum Installed Thickness		Minimum Design (Settled) Thickness		Minimum Mass per Unit Area		Maximum Coverage per Bag (No joists)		Minimum Number of Bags per Unit Area[(1)]	
RSI	R	mm	in	mm	in	kg/m^2	lb/ft^2	m^2	ft^2	100 m^2	1000 ft^2
1.9	11	85	3.3	76	3.0	1.79	0.37	6.34	68.2	15.8	14.7
2.1	12	94	3.7	84	3.3	1.98	0.41	5.73	61.7	17.5	16.2
3.5	20	157	6.2	140	5.5	3.30	0.68	3.44	37.0	29.1	27.0
3.9	22	175	6.9	156	6.1	3.67	0.75	3.09	33.3	32.4	30.1
4.2	24	188	7.4	168	6.6	3.96	0.81	2.86	30.8	35.0	32.5
4.6	26	206	8.1	184	7.2	4.33	0.89	2.62	28.2	38.2	35.5
5.3	30	237	9.3	212	8.3	4.99	1.02	2.27	24.4	44.1	40.9
5.6	32	251	9.9	224	8.8	5.28	1.08	2.15	23.1	46.5	43.2
6.7	38	300	11.8	268	10.6	6.31	1.29	1.80	19.4	55.6	51.6
7.0	40	314	12.4	280	11.0	6.59	1.35	1.72	18.5	58.1	54.0
7.9	45	355	14.0	317	12.5	7.47	1.53	1.52	16.4	65.8	61.1
8.5	48	382	15.0	341	13.4	8.03	1.64	1.41	15.2	70.9	65.9
8.6	49	386	15.2	345	13.6	8.12	1.66	1.40	15.1	71.4	66.4
8.8	50	395	15.6	353	13.9	8.31	1.70	1.36	14.6	73.5	68.3
9.7	55	436	17.2	389	15.3	9.16	1.88	1.24	13.3	80.6	74.9
10.6	60	476	18.7	425	16.7	10.01	2.05	1.13	12.2	88.5	82.2

Note to Table 1.1:

(1) This table indicates the minimum number of bags to use. The final result will vary according to the application technique, the equipment and the hose used.

2. Description

The product is a high quality, professional grade loose fill insulation made of a minimum 85% recycled newspaper and high quality fire retardants.

3. Standard and Regulatory Information

See the Annex appended to this Listing, which summarizes the product standard.

This product was evaluated to the product standard referenced in the Annex that is current as of 2017-12-11. Note that the Annex may have been updated since this Listing was issued to include more recent editions of the applicable product standard. Therefore, this Listing may not reflect the requirements contained in any updated version of this product standard.

Listing Holder

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