



CertainTeed
SAINT-GOBAIN

TrueComfort[®]
CANADA

Blown-in Fibre Glass Insulation



Thermal Resistance		Minimum Thickness		Maximum Net Coverage		Minimum Packages		Minimum Weight	
RSI	R	mm	inches	m ²	ft ²	100m ²	1000ft ²	kg/m ²	lb/ft ²
2.1	12	114	4.5	13.9	150.1	7.2	6.7	0.95	0.19
2.8	16	151	6.0	10.4	112.5	9.6	8.9	1.26	0.26
3.5	20	189	7.4	8.3	89.9	12.0	11.1	1.58	0.32
4.2	24	227	8.9	7.0	75.1	14.4	13.3	1.89	0.39
4.9	28	265	10.4	6.0	64.4	16.8	15.5	2.21	0.45
5.3	30	286	11.3	5.5	59.5	18.1	16.8	2.39	0.49
5.6	32	303	11.9	5.2	56.3	19.2	17.7	2.52	0.52
6.3	36	341	13.4	4.6	50.0	21.6	20.0	2.84	0.58
7.0	40	378	14.9	4.2	45.1	24.0	22.2	3.15	0.65
7.7	44	416	16.4	3.8	41.0	26.4	24.4	3.47	0.71
8.4	48	454	17.9	3.5	37.6	28.8	26.6	3.78	0.77
8.8	50	476	18.7	3.3	35.9	30.0	27.9	3.96	0.81
9.1	52	492	19.4	3.2	34.7	31.1	28.8	4.10	0.84
9.8	56	530	20.9	3.0	32.2	33.5	31.1	4.41	0.90
10.5	60	568	22.3	2.8	30.1	35.9	33.3	4.73	0.97

Bag weight 29 lb (13.2 kg)

Design density 0.52 lb/ft³ (8.33 kg/m³)

Design thermal resistance value 2.67/in (18.50/m)

To obtain thermal resistance values shown on this chart, the applicator must install the correct number of bags to meet both the minimum thickness and minimum mass per unit area listed.