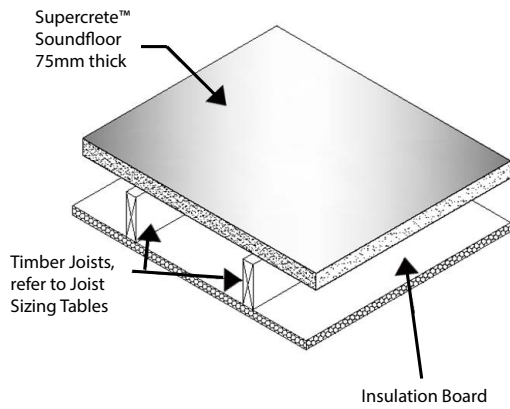




Steel Joists with R1.3 Blanket Insulation

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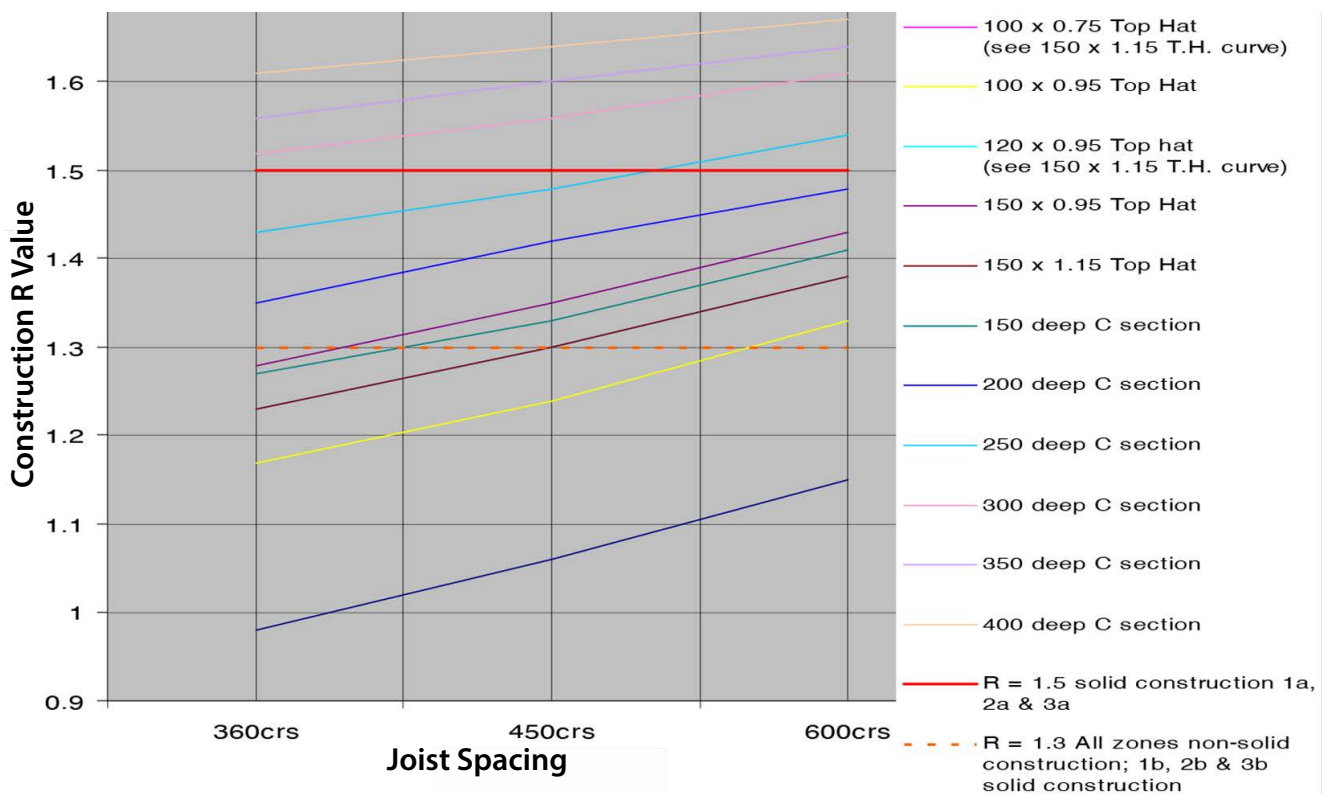


Joist Spacing			
Joist Depth	360crs	450crs	600crs
60 x 0.95 TH	0.98	1.06	1.15
100 x 0.75 TH	1.23	1.3	1.38
100 x 0.95 TH	1.17	1.24	1.33
120 x 0.95 TH	1.23	1.3	1.38
150 x 0.95 TH	1.28	1.35	1.43
150 x 1.15 TH	1.23	1.3	1.38
150 deep C	1.27	1.33	1.41
200 deep C	1.35	1.42	1.48
250 deep C	1.43	1.48	1.54
300 deep C	1.52	1.56	1.61
350 deep C	1.56	1.6	1.64
400 deep C	1.61	1.64	1.67

Solid 1a, 2a & 3a	1.5	1.5	1.5
All non-solid; 1b, 2b & 3b solid	1.3	1.3	1.3

1. For open/exposed sub-floors. Add the R Values for ground under a suspended floor (see separate sheet) to the above figures.
2. Add floor covering R Values to the above figures.

Construction R Values for Supercrete™ 75mm Soundfloor with Steel Joists & R1.3 Blanket



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2. Add floor covering R Values to the above figures.