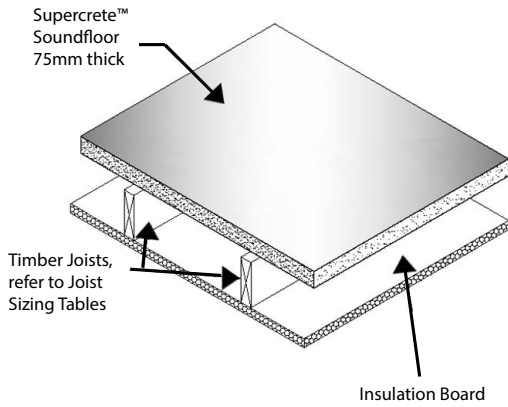




Steel Joists with R2.6 Blanket Insulation

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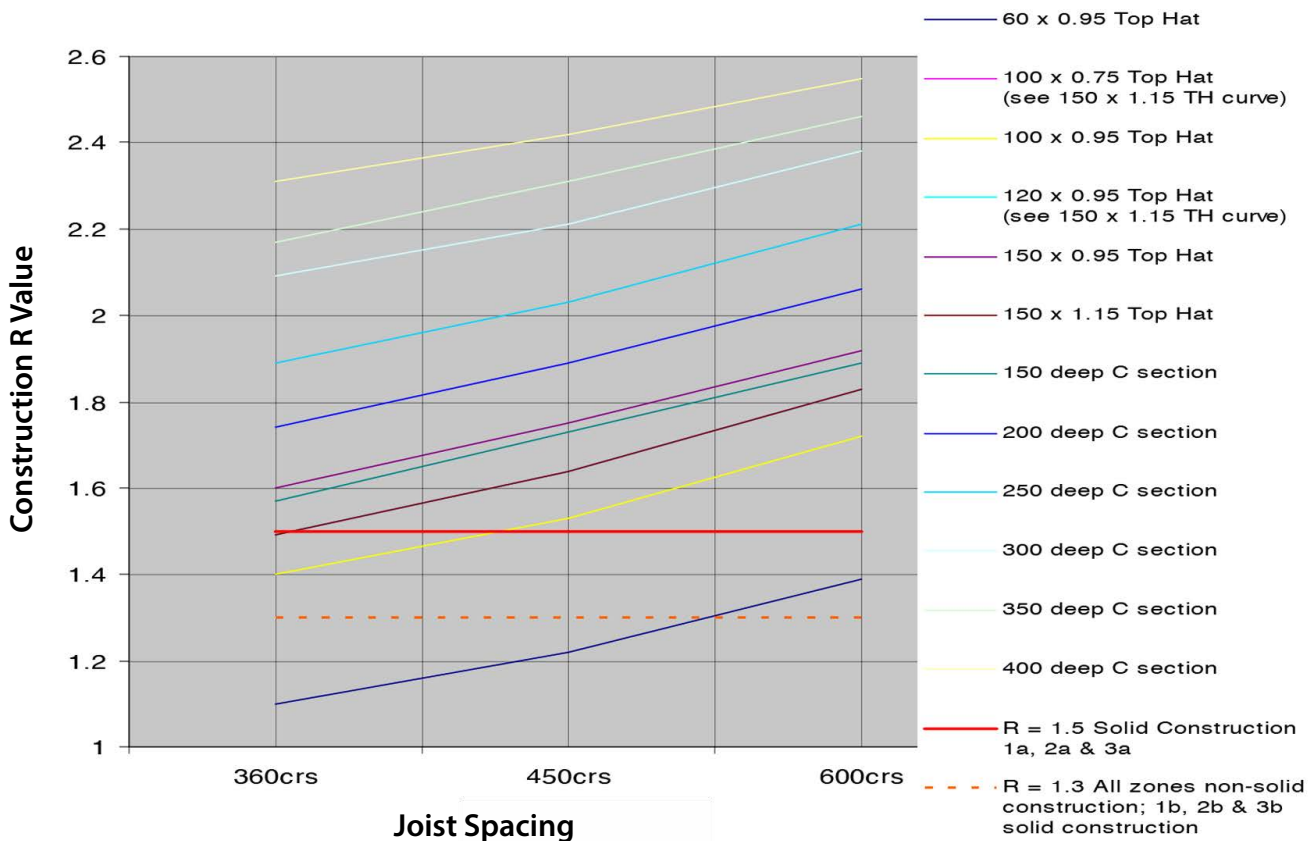
Joist Spacing			
Joist Depth	360crs	450crs	600crs
60 x 0.95 TH	1.1	1.22	1.39
100 x 0.75 TH	1.49	1.64	1.83
100 x 0.95 TH	1.4	1.53	1.72
120 x 0.95 TH	1.49	1.64	1.83
150 x 0.95 TH	1.6	1.75	1.92
150 x 1.15 TH	1.49	1.64	1.83
150 deep C	1.57	1.73	1.89
200 deep C	1.74	1.89	2.06
250 deep C	1.89	2.03	2.21
300 deep C	2.09	2.21	2.38
350 deep C	2.17	2.31	2.46
400 deep C	2.31	2.42	2.55

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 & R2.6 Blanket



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