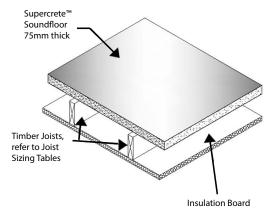
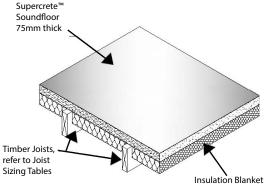


120 x 0.95 Top Hat Steel Joists



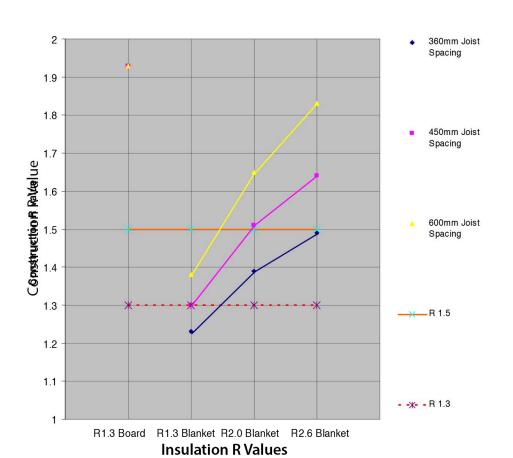


Construction R Values for Supercrete™ 75mm Soundfloor with 120 x 0.95 Top Hat Steel Joists

Insulation				
Joist Depth	R 1.3 Board	R 1.3 Blanket	R 2.0 Blanket	R 2.6 Blanket
360mm	1.93	1.23	1.39	1.49
450mm	1.93	1.3	1.51	1.64
600mm	1.93	1.38	1.65	1.83
Solid 1a, 2a & 3a	1.5	1.5	1.5	1.5
All non-solid; 1b, 2b & 3b solid	1.3	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 120 x 0.95thk Top Hat Steel Joists



- 1. For open/exposed subfloors. 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
 3. Line R 1.5 is NZBC
 minimum required for Solid
 Construction (excluding solid
 timber) for Zones 1a, 2a & 3a
 4. Line R 1.3 is NZBC
 minimum required for Nonsolid Construction for all
 Zones & Zones 1b, 2b & 3b
 for Solid Construction
 (excluding solid timber)