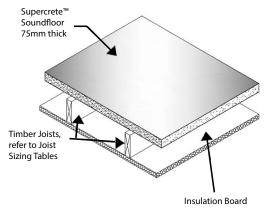
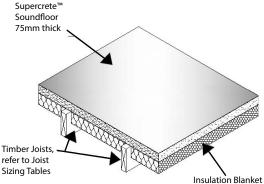


300 C Section Steel Joists





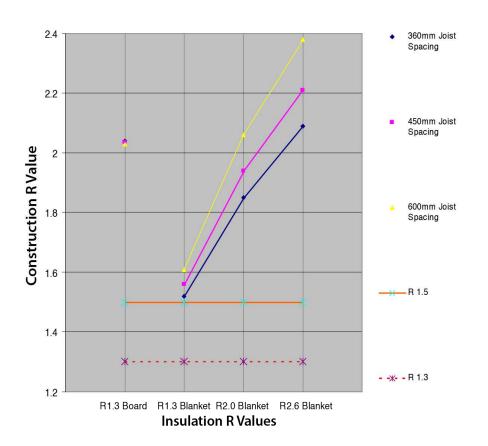
Construction R Values for Supercrete™ 75mm Soundfloor with 300 "C" Section Steel Joists

| | Insulation | | | | |
|---|-------------------------------------|-------------|---------------|---------------|---------------|
| | Joist Depth | R 1.3 Board | R 1.3 Blanket | R 2.0 Blanket | R 2.6 Blanket |
| | 360mm | 2.04 | 1.52 | 1.85 | 2.09 |
| | 450mm | 2.035 | 1.56 | 1.94 | 2.21 |
| | 600mm | 2.03 | 1.61 | 2.06 | 2.38 |
| , | 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 300 "C" Section 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)