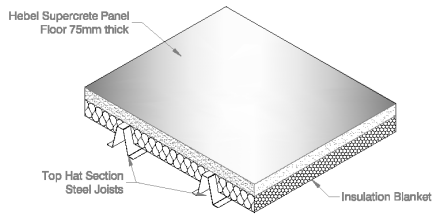


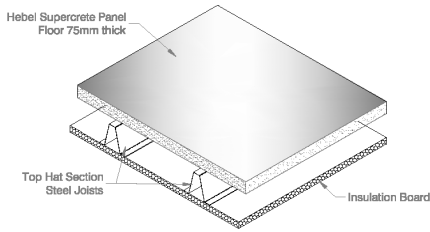
# Supercrete

## CRDS-19



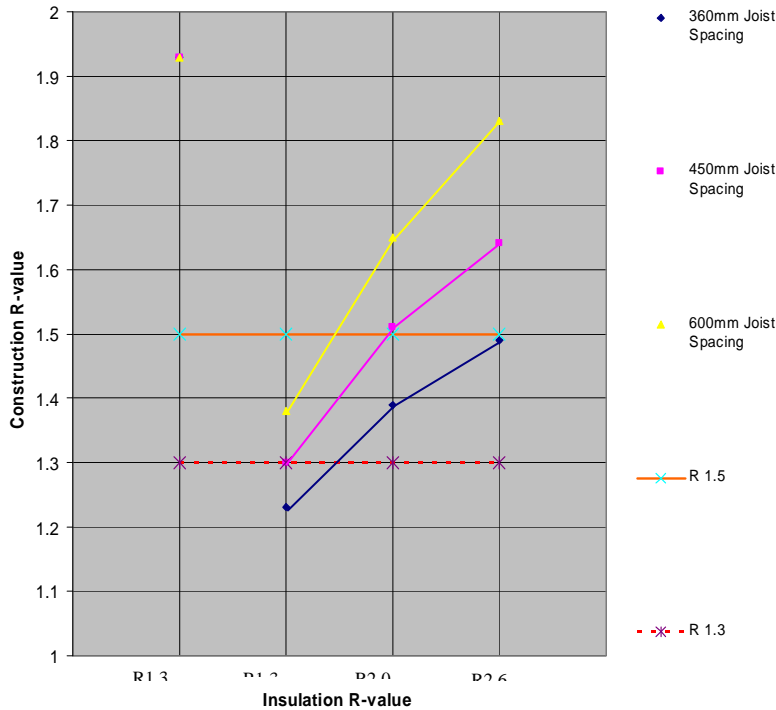
### Construction R-values for Hebel Supercrete 75mm Panel Flooring with 120 x 0.95 Top Hat Steel Joists

| Joist depth                      | Joist Spacing |               |               |               |
|----------------------------------|---------------|---------------|---------------|---------------|
|                                  | 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 Hebel Supercrete 75mm Panel Flooring with 120 x 0.95thk Top Hat Steel Joists



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
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 Non-solid Construction for all Zones & Zones 1b, 2b & 3b for Solid Construction (excluding solid timber)

**Hebel**

**Supercoat**