Description
Flat Roof - Parapet

Identifier | NSAI modeller no.
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1.20 | TM/02

**Description**

- **R=2.27 m² K/W min**
- **Quinn Therm QRFR**
- **Quinn Lite Thermal Block**
- **Quinn Therm QW**
- **Cavity Wall Insulation**
- **Dense Concrete Block**

### Table

<table>
<thead>
<tr>
<th>Inner leaf type</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall U-value</td>
<td>0.21 W/m²K (partial fill insulation only)</td>
<td>0.15 W/m²K (partial fill insulation with internal insulation)</td>
<td>0.15 W/m²K (partial fill insulation only)</td>
<td>0.12 W/m²K (partial fill insulation with internal insulation)</td>
</tr>
<tr>
<td>Roof</td>
<td>0.16</td>
<td>0.14</td>
<td>0.14</td>
<td>0.12</td>
</tr>
<tr>
<td>Floor</td>
<td>0.21</td>
<td>0.15</td>
<td>0.15</td>
<td>0.12</td>
</tr>
</tbody>
</table>

### Notes

Insulation upstand to have minimum R-value of 2.27 m²K/W. 300mm minimum between top of insulation upstand and bottom of horizontal roof insulation.