Basic principle of Trombe wall construction

- Overhang sized for summertime shading
- Approximately 200 mm thick concrete wall
- Radiated heat into room
- Exposed (uncovered) finish
- Concrete slab
- DPM
- Single or double glazing unit
- Approximately 15-50 mm air gap
- Dark painted or coloured surface
- Stop flashing
- Protective surface to insulation
- 30–60 mm XPS insulation

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