



- NOTE:
- 1. Window profile to be selected to achieve cover shown in details.
  - 2. Sill support bar required conforming with NZBC E2 EM6 and paragraph 9.1 & 10.5 figure 72B.
  - 3. Refer NZBC E2 figure 72B for wrapping of framed opening prior to window installation.

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- NOTES:**
- 1 - Sheets of Kooltherm K17 should be located centrally over the timber studs and fixed using either screws at 300 mm centres or large headed galvanised clout nails at 150 mm centres.
  - 2 - Thermakraft Watergate Plus® is the recommended wall underlay, however any Thermakraft breathable absorbent wall underlay may be suitable.
  - 3 - Screw size vary according to Kooltherm K17 thickness, allow for Kooltherm K17 thickness plus 25mm minimum embedment into the timber frame.
  - 4 - Seal exposed edges of Kooltherm K17 with a polyurethane non-solvent base sealant.
  - 5 - When installing sheets onto timber, fixings should be long enough to allow a minimum 25mm into the timber frame. Fixings should not penetrate through the studs. Fixings should be driven straight, with the heads embedded just below the surface of the plasterboard. Care should be taken not to overdrive nails/ screws.
  - 6 - This document must be read in conjunction with Installation Guide Kooltherm K17 Insulated Plasterboard.

Drawing Title:  
**K17-Timber Frame-Window Sill**

Product Name:  
**Kooltherm K17 Insulated Plasterboard**

Drawing:  
**K17-TF-WS**

Scale: <b>1:2</b>	Size: <b>A3</b>	Revision: 1.1
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