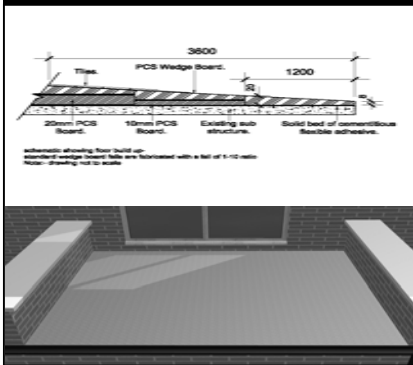




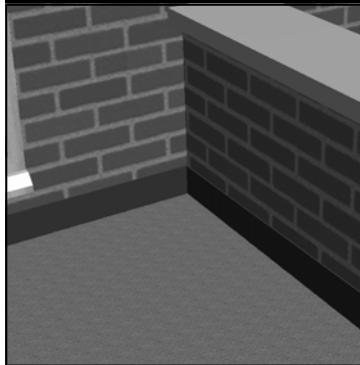
## How to install PCS Thermal Construction Wedge Boards

### Stage 1 Planning your project



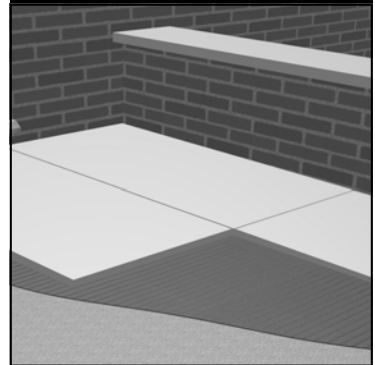
1. PCS wedge boards are used in conjunction with PCS thermal construction boards which are used to raise the wedge boards maintaining falls over any distance. It will be necessary to pre plan the setting out of the floor as you may require different thicknesses of boards for the raising course.

### Stage 2 prepare floor



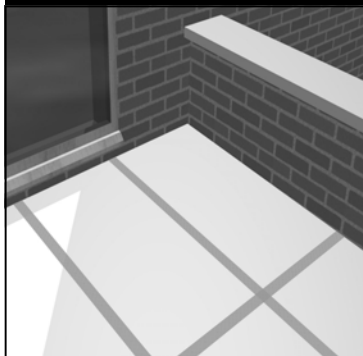
2. Prepare the existing floor ensuring all traces of grease and dust are removed. Place 5mm expansion strip to the perimeter to ensure an expansion joint is maintained between the wedge board and the wall. This joint will be sealed at a later stage with a suitable sealant.

### Stage 3 fix boards



3. Prime floor using a suitable exterior grade primer. Fix boards using an exterior grade flexible cement based tile adhesive applied with large notched trowel to form a level base. Boards must be pressed firmly into adhesive whilst the adhesive is still tacky. Use a straight edge to ensure falls are maintained.

### Stage 4 Taping joints



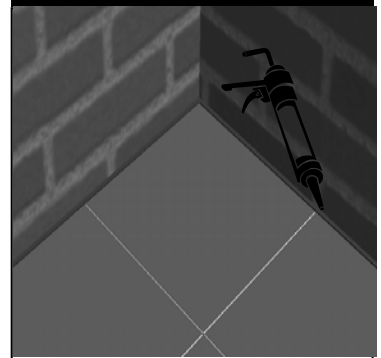
4. When all boards have been firmly placed and fixed, the joints can then be taped using a waterproofing system. The material used for taping and sealing the joints should be suitable for exterior applications.

### Stage 5 Fixing tiles



5. Once the boards are securely fixed and the adhesive sufficiently cured tiling can begin. Fix tiles using a suitable exterior grade cement based flexible adhesive. Finish with a suitable exterior grade flexible grout. Avoid grouting the external perimeter as this should be sealed using a suitable sealant later.

### Stage 6



6. Seal the perimeter with a suitable exterior grade sealant before fixing tile skirts.

#### NOTE:

All information is given as guidance and if adhered to will perform as intended. We fully guarantee the quality of our boards but as we do not have knowledge of site conditions or the capability of the installer, we cannot accept liability for damage which may arise as a result of installation.