



# Insulated chipboard

A QUICK AND EASY SOLUTION FOR INSULATING FLOORS

Prior to installation new concrete floors should be as dry as possible. For existing uneven concrete floors it may be necessary to apply a self leveling compound. In absence of a dam proof membrane a 1000 gauge polythene sheet can be installed under the Insulated Chipboard Panels. If a liquid DPM is applied make sure it is compatible with Extruded Polystyrene.

In accordance with Chipboard manufacturers recommendations the Insulated Chipboard Panels should be stored in the area of installation 48 hours prior to fitting.

Joints should be staggered in a brick bond pattern and provision should be made for a 10-12mm gap at all walls and abutments by installing temporary wedges. When laying the boards in corridors or similar long runs of floor (over 5 meters) a 2mm per meter expansion gap should be incorporated.

Timber battens are required at joints in door thresholds, the foot of stairs or to support partitions, and sanitary fittings etc..

The joints in the boards should be tapped into place using a suitable block of wood and bonded with a PVA wood adhesive, it is good practice to leave the wedges in place until the adhesive has hardened. After this remove wedges and check all gaps are free from obstruction prior to fixing skirting boards.

