

## HAPPY-STEP INFORMATION SHEET **HS2**

November 2001

### Design and Installation Notes (Parquet , Laminate, Timber)

1



HAPPY-STEP boards must be left to acclimatise in the room where they are intended to be installed for at least 48 hours prior to their installation. It is not necessary to remove the boards from their sealed packaging at this stage.

The Substrate should be reasonably level, clean, dry, and free of dust. Any loose floorboards should be nailed down and any protruding nails hammered down.

Damp floors should be isolated using a vapour tight damp-proof membrane (e.g. *Toughsheet* by Frank Mercer & Sons). Any joints in the membrane should be taped.

HAPPY-STEP boards must be kept dry at all times.

2



Always lay the HAPPY-STEP in a 'brick-like' formation re-using the off-cut from each run to begin the next (see diagram in pack). For best results install the HAPPY-STEP boards perpendicular (or at 45°) to the principal direction of the joints or pattern of the intended floor covering (it is preferable for the direction of the principal joints or pattern of the floor covering to be parallel to the wall containing the primary light source).

Important Note: Install the HAPPY-STEP boards at an angle of 45° when installing over existing wooden floorboards.

Cut HAPPY-STEP boards with a suitable cutting knife.

3



Isolate the HAPPY-STEP from the wall by inserting thin strips of HAPPY-STEP between the wall and the boards. The width (height) of strip should be equal to the combined thickness of the HAPPY-STEP (6mm) and the intended floor covering. It is also advisable to Leave a 2-4mm gap between the perimeter strip and the HAPPY-STEP boards to allow for possible expansion of the boards. Loose lay the boards – it is not necessary to glue, screw or fix them to the substrate.

4



Loose lay (float) the parquet / timber floor in strict accordance with the manufacturers instructions. Install skirting at least 1mm above finished floor level to prevent sound transmission.