

HAPPY-STEP INFORMATION SHEET HS1

November 2001

Design and Installation Notes (Carpet, Cork)

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



Leave a movement gap of 8mm from the wall. If the carpet is to be adhered to the HAPPY-STEP, the boards should also be glued to the substrate. To do so, apply a natural latex adhesive or double side tape to at least the four corners and middle of each board.

If the carpet is to be fixed using 5mm grippers attached to the substrate it is only necessary to apply adhesive to the HAPPY-STEP boards located along the perimeter of the room. The remaining boards can be laid without adhesive. Stretch the carpet, cut off with a small overlap, and fix to the boards along the perimeter of the room (which have already been glued to the substrate). Conceal carpet overlap in the recessed space.

4



Adhere the carpet / cork tiles to the HAPPY-STEP boards using a suitable adhesive (e.g. *Holzweg natural latex flooring adhesive* by Construction Resources).