



## Installation and maintenance for Montreal flooring

### Fitting instructions

#### 1. Professional Fitting

The Unnatural Flooring Company recommends The Montreal Range is fitted by a professional, knowledgeable and experienced installer preferably trained in flat weave installations.

#### 2. Unpacking and checks

Please be careful when unpacking the floorcovering, as sharp tools can damage the flooring.

Please check the floorcovering for defects before you cut it, as once the carpet is cut we cannot accept responsibility for any defects and manufacturing issues. **Note: check the colour is correct.**

#### 3. Preparation

The Montreal Range should be installed by single stick methods. (Double stick can be used providing a dense stable underlay is used)

- The sub-floor should be dry, smooth, clean (no contamination) and dust free in accordance with British Standards BS 5325. Ridges and dips will mirror through the floorcovering, particularly with large rooms and low light striking across the flooring. Always overlay floorboards with a suitable board.
- The flooring is designed to be installed with the use of appropriate adhesives.
- Acclimatising all materials is recommended, particularly during cold periods to allow the carpet and underlay to relax after being rolled up. Sub-floor temperature should be at or above 15 °c (as per adhesive manufacturers instructions). When installing over underfloor heating, turn the UFH down to <15 °c at least two days prior to the installation, and allow two days after the installation. before turning back up to give time for the adhesive to cure. The surface temperature must not go above 27 °c in normal usage. Never install underlay or carpet directly over heating pipes or electrical elements. Always overlay this type of heating with a suitable product. Check the moisture level of the sub-floor in accordance with British Standards, as a guide, the moisture level should not exceed 75% RH on solid floors and 16% on wood floors. The atmosphere of the room should ideally be 18 °c to 22 °c ambient and relative humidity 45% RH to 65% RH. **Do not install indoors in damp conditions!**

#### 4. Installation

It is strongly recommended that The Montreal Range should be single stuck. Double stick can be used providing a suitable underlay is used. Installation should meet the necessary standards set out in British Standards BS 5325. If in doubt please contact your supplier.

- A Speed Catt is an ideal tool to crease the floorcovering against the skirting board. Alternatively use a tucking knife (blunted) to crease the carpet against the skirting board.
- When installing as a single stick (no underlay) cutting in against the skirting boards needs extra care, as the edges will be exposed and not tucked into the gripper gap. Prior to cutting the carpet, we recommend spraying along the ends (not critical for the sides) with Roberts Anti Fraying Spray R5920 (spraying onto the fibres does not normally discolour the surface, but carry out a test area to check). Crease the carpet against the skirting board as described above, and use a knife with a suitable sharp blade to cut the edges. Alternatively a Trim-Master Trimmer, correctly set up with a hooked blade is advised for cutting in.
- Seams should be avoided wherever possible, but if required should be planned away from walkways, doorways and not running across incoming light. Seam edges should be cut using either heavy duty carpet shears or by knife, following the weave line.
- Do not lay lengths over each other and cut through both pieces, as this method could cause you to cut across the weave, resulting in fraying. A straight edge will help, but place the straight edge on top of the side you intend to use as the seam edge.
- **Tip:** when installing dark colours, use a felt tip pen to colour the backing materials to reduce grinning.
- The seam / join edges can be secured by fully bonding to the sub-floor.
- **Cross joins should be avoided!**
- The cut edges of seams / joins should be sealed to avoid fraying using an edge sealer adhesive, e.g. Roberts 8015-A Seam sealer, Janser carpet seam protection or similar product.
- If seams / joins are required, you should ask for the flooring to colour match when ordering, as different dye lots can vary slightly.
- All flooring should be installed in the same direction. Arrows are printed on the back of the flooring for reference. If offcuts are going to be used for a seams, mark an arrow on the back before cutting off the main piece.
- When double stick is required, a dimensionally stable and dense double stick underlay such as Durafit or Egalsoft, should be used, (soft underlays can cause movement particularly if there is a join / seam, castor chairs, and will increase indentation marks). The underlay should be glued to the sub-floor as recommended by the adhesive manufacturer and laid at 90° to the run of the flooring.
- Blank Gripper, (pin less gripper) is recommended and should be positioned no more than 4mm from the skirting boards and other abutments. As a guide, use a spare piece of carpet as a distance gauge from the skirting board. If you do not have any blind gripper, use standard gripper and knock down the pins so that the adhesive can be applied over the gripper. **Gripper is not required for single stick installations.**
- The floorcovering should be bonded with a suitable adhesive to the underlay, using a B1 adhesive notched trowel. Always follow the adhesive manufacturers instructions. Once the flooring is laid into the adhesive, apply weight over the whole area to ensure good transfer of adhesive to the back of the carpet. We recommend using a carpet Glider.
- **Stair installation:** Single stick is the only recommended method. Adhesive should be applied to the whole of the tread and riser. Once the carpet is placed into the adhesive secure at the crotch and tailor around the nose using divergent staples or nail

## 5. Floor Protection

In areas of wheeled traffic such as office chairs, we recommend you use a protective mat, such as The Unnatural Flooring Woven Vinyl range.

A suitable entrance matt is advised to reduce / prevents dirt from being walked onto the flooring. Matting should be regularly cleaned!

## 6. . Adhesive and materials Recommendation

Ardex - AF825 Surface Tackifier - AF 325 Carpet Adhesive. Outdoor adhesives: ARDEX AF 2575 PLUS - ARDEX AF 2525 (01440714939)

F.Ball - F40 High Tack Adhesive - Dual Bond System - F3 Flooring Adhesive. Outdoor adhesives Styccobond F73 PLUS - Styccobond F81 (01538361633)

Mapei - Ultrabond Eco tack - Ultrabond Eco TX3. Outdoor adhesives: ADESILEX G19 (01215086970)

Uzin - Unifix - Uzin KE 2560 (01788530080)

Roberts Anti Fraying Spray R5920 and Roberts 8015-A Seam sealer (Easylay Systems 03443573535)

Janser carpet seam protection (Janser 01215615888)

Egalsoft and Black Onyx - Underlay (Easylay Systems 03443573535)

Durafit - Underlay (Interfloor 01706238825)

Blind Gripper - (Interfloor 01706238825)

Some products can be purchased through wholesalers.