

Planning and Securing Carpet Tiles

ADHESIVE APPLICATION

The tackifier adhesive should be applied over the complete floor to provide a permanently tacky film which prevents 'loose lay' carpet tiles from moving under normal traffic.

PLANNING AND POSITIONING TILES

The carpet tiles should be removed from their boxes and allowed to acclimatise for at least 24 hours before installation, at the temperature and humidity conditions likely to be encountered during normal service, and not below a general room temperature of 18°C.

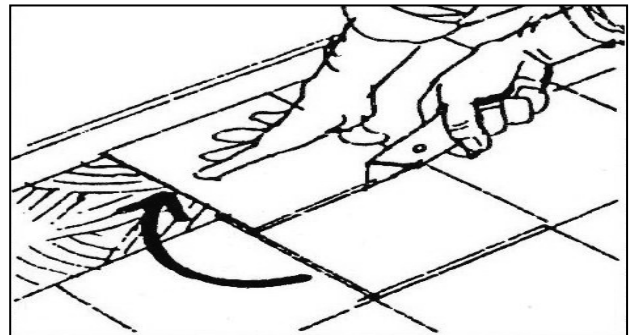
Where installation is over **under floor heating**, the heating should be turned off at least 48 hours prior to installation, and switched back on at low level at least 48 hours after installation, bringing the temperature up to its normal level gradually over 7 days. A maximum surface temperature of the subfloor should not exceed 27°C

Most tiles are suitable for laying tessellated or broadloom, but occasionally for tessellated only. Please check with the Paragon sales / technical teams for specific advice.

It is important that the tiles in the completed installation are correctly butted together. Continual checks should be carried out to ensure that the tiles are placed together with correct firmness, neither so loose as to allow gaps, nor so tight as to compress the tiles and cause them to buckle. When placing the tiles, brush the face pile back from the tile edge and slide the tile into place ensuring that pile yarn is not trapped at the joint.

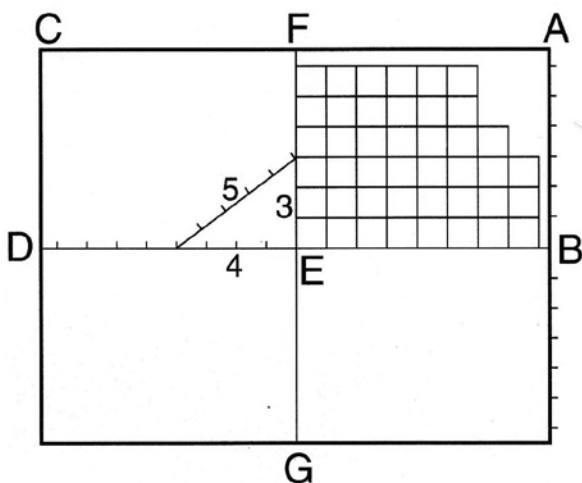
FIXING THE PERIMETER TILES

Position the tile to be cut, in its correct design direction, and place it exactly over the last tile in its row. Position another tile butted against the wall and over the tile to be cut. Mark where the back edge of the top tile crosses the tile.



Remove the tiles and cut cleanly through the perimeter tile with a sharp knife. The section furthest away from the wall should now slide forward and fit exactly into the border.

To fit around door posts, architraves etc, the same method can be used. Alternatively an accurate template can be made of stiff cardboard and the shape transferred on to the tile for cutting. With the template in position on the floor, apply double sided tape to accurately locate the template on the underside of the tile. This can then be removed and cut to the shape of the template.



Lay out tiles along one wall to leave at least half a tile border along both walls. Measure the distance AB to give the border plus a number of whole tiles. Measure and mark out CD on the opposite wall to the same distance as AB. Strike a chalk line between D and B. This should now be parallel to the long wall.

Lay out tiles along DB or measure to find a point E near the centre of DB which leaves a border of at least half a tile along each side wall.

Using a T square or by measuring a 3:4:5 triangle, as on the diagram, mark out the line FEG so that it is exactly at right angles to DB

Apply the tackifier adhesive to a workable area and allow to fully dry.

Place tiles accurately edged to the line commencing at point E. Continue placing tiles along each successive row ensuring that the first tile is exactly edged on line EF.

Complete this section of the floor. When placing the tiles apply firm pressure with the palm of the hand and run the thumb around the edges ensuring complete contact with the adhesive and the exclusion of all air. Cover the remaining sections in the same manner.