

# Installation Guidance Note: Tessera Microtuft Carpet Tiles Struktur 1 & Struktur 2 Linear

## Installation guidance

**Microtuft is a very low profile, loop pile carpet tile which replicates the look, feel and durability of a traditional flatwoven textile.**

Different from a standard tufted loop pile carpet tile, microtuft loops are very low and sit tight on the surface of the tile, giving a very hardwearing textile floor solution, but with tile edges which will be more visible than standard loop pile carpet tiles.

Visible edges are a characteristic of all microtuft carpet tiles, but to ensure an optimal finish to minimise the appearance of visible edges, extra care should be taken when installing microtuft flooring and the below guidance should be followed.

### Subfloor

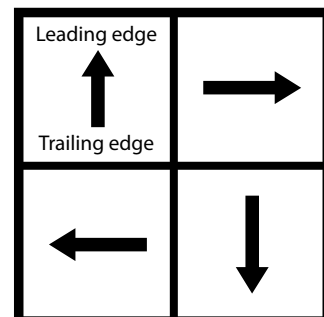
Poor floor preparation will accentuate microtuft visible edges, and it is important that there is no height deviation between tiles.

When installing on a raised access panel system, care should be taken to ensure there is no height deviation between panels and that tile edges are offset with panel edges.

### Installation method

Loose fibres on carpet edges occur in all tufted loop pile carpet tiles, but are more visible with a microtuft tile due to the low profile of the loop having less neighbouring pile height to hide into.

To minimise this characteristic, it is recommended to install microtuft carpet tiles quarter turn. This reduces the instances where a cut loop on one tile meets a cut loop on the next tile so that any edges with loose fibres are less visible.



### Adhering microtuft

Microtuft carpet tiles are installed using a high grab, all-over tackifier adhesive system; Forbo Eurocol 542 Eurofix Tack Plus is recommended, spread evenly over the entire floor area with particular attention to edges.

Failure to fully bond all full tiles and tile cuts may result in individual tiles shifting and lifting, increasing the visibility of tile edges.

When fitting, if notable edges appear, individual tiles should be substituted to achieve a more satisfactory edge to edge appearance.

**In addition to the above, all additional carpet tiles installation and cleaning guidelines set out by Forbo should be followed when installing microtuft carpet tile.**