

TESSELLATED FLOORS by RENDITIONS TILES

Product Features

- Tessellated floors are formed from tiles of varying size, shape and colour that fit together to produce a strongly geometric pattern that is quite repetitive. There are borders, panels, encaustics, steptreads and coving tiles to complement the large range of tessellated patterns.
- Suitable for heritage/traditional settings. Simple patterns can also be created for use in more modern and contemporary styles.
- The **vitrified porcelain** range of tiles is produced exclusively for The Renditions Corporation. Vitrified porcelain is fired at extremely high temperatures, is very dense and found to be in the very low porosity range. We endeavour to produce as many pressed component pieces as possible. Pressed component pieces are manufactured with a bevelled edge. If pressed pieces are not available, cut pieces will be supplied.
- The **vitrified clay** tile (red) is produced by a different manufacturer. Pressed component pieces are not available and are always cut to supply orders. Please be aware that the red vitrified clay can vary in size and thickness to the vitrified porcelain range of colours. The tiler can accommodate for this difference in the laying process.
- **Available colours – vitrified porcelain**

Black	Sage	Conifer	Rose
White	Grey	Sky Blue	
Coffee	Wheat	Oatmeal	Ivory
- **Available colours – vitrified clay**

Red	
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- **Sizes**

100 x 100 Squares	200 x 60, 150 x 75 Steptreads
100 x 100 Octagons	200 x 100, 150 x 150 Coving
150 x 150 Octagons	150 x 150 Red Round Edge
150 x 150 Square	

Areas of Use

- All indoor residential application for walls and floors
- Light and heavy commercial application for walls and floors
- External areas including wet areas ie pool surrounds, pool interiors
- Pathways and verandahs

Cleaning & Maintenance

- **Step 1** **Required for red vitrified clay only.** The red tile used in the tessellated range is slightly more porous than the other colours. When the tiles are laid on a bed of sand and cement efflorescence may occur. Therefore, we suggest you pre-seal prior to exposing the tile to water and laying. Simply apply a pre-seal (Spirit Pre-seal) to the face and edge of the red tile. At this point the tile can be fixed and treated as any other colour.
- **Step 2** After the tiles have been laid, acid wash to remove all excess grout and cement from surface (Spirit Phosphoric Acid Cleaner).
- **Step 3** Rinse the floor thoroughly with a neutral cleaner (Spirit Neutral Cleaner).
- **Step 4** **This step is optional.** A penetrating sealer (Spirit Premium Seal) can be applied to further protect the tiles from both oil and water-borne contaminants and assists in cleaning.
- **Step 5** Wash and rinse regularly with a suitable cleaning agent and scrubbing brush or broom. We advise the use of cleaning products that have been formulated to be used on vitrified porcelain as they are far more effective. (We suggest Spirit Neutral Cleaner, or for a more powerful cleaner, Spirit Heavy Duty Cleaner).

Laying Requirements

- It is important to employ a tiler experienced in tessellated tiling as it involves time setting out the pattern correctly, understanding where to start and finish the repeat of the pattern and how to turn borders correctly around corners.
- Tessellated patterns and borders are supplied as loose pieces (not on sheets). This is done to ensure that the product, once laid, is authentic in appearance and aesthetically pleasing. Joint sizes between pieces can vary throughout a floor from 1.5mm to 3mm. This is to accommodate any size variation from tile to tile.

Disclaimer

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