

3

terrazzo

B

installation

external pedestrian application

BEST

excavation to minimum of 120mm. (Allow for base rubble, bedding sand and paver)

base 50mm deep using 10mm Rubble or similar.

bed Bedding sand 25mm deep using Washed Concrete Sand or similar.

product BEST Terrazzo Tiles may be used.

laying When laying BEST Terrazzo tiles it is important that they be adequately gapped. 3 to 5mm is recommended. This gap is to be maintained to all 4 sides of tile. When cutting BEST Terrazzo tiles ensure that any resulting residue or slurry is washed off immediately with clean water.

edge restraint The paved area must be adequately restrained on all sides using a 100mm x 100mm concrete edge restraint which includes 50mm galvanised mesh. (see figure 1)

grouting & compacting Use a suitable vibrating machine to compact tiles area. Placing a mat between machine and tiles will protect the face of tiles.

Tiled area should be grouted using a silicone enhanced grouting material. It is important that this material is applied to manufacturers instructions.

Tiles must be thoroughly swept clean of any excess grouting material. Excess grouting material may affect tile colour.

Apply an even spray of clean water over tiled area. Continue a gradual soaking of area to allow water to penetrate through grouting material and thereby allow grouting material to set and form a secure bond.

Tiled area ready for use after a minimum of 24 hours setting time.

sealing BEST Terrazzo tiles can be rendered stain resistant by the use of chemical sealers.

important notes

- i** To achieve the best results from your BEST Terrazzo tiles, it is recommended that your project be designed by a qualified engineer with reference to the CMAA's "Concrete Flag Pavements – Design & Construction Guide".
- ii** When used in external application, BEST Terrazzo tiles should be installed by a pavior experienced in the use of large-format pavements.
- iii** Always ensure that finished surface is kept below the damp course level of any building. The amount by which pavement must be kept below will vary from region to region. The local authority should be consulted before commencement of works.
- iv** Pavement must slope away from building.
- v** The finished job will only be as good as the preparation and base compaction.

FIG. 1

