

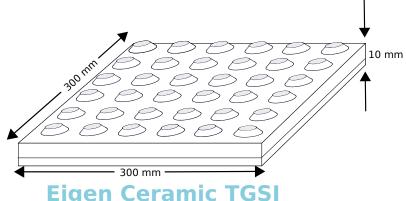
Ceramic TGSI

Technical Information Sheet

Updated Ian 2016

Eigen Ceramic Range

Eigen's ceramic range is the most economical TGSI product range currently available. The durable porcelain tile is resilient and has extreme UV stability. The range has four different colours which all comply with the Luminance Contrast Standards as set out in AS/NZ 1428.4.1:2009.



Eigen Ceramic TGSI

Testing (Performed by CSIRO)

AS/NZA 4586 Appendix A Wet Pendulum 4S

W

AS/NZS 4586 Appendix D Oil Wet Ramp Test

R12

AS/NZS 1428.4

Wet & Dry Luminance Reflectance

Dry 44.09/Wet 42.3

Mean Contrast Range 29.6-57.3

AS 4459.4

Breaking Load

2242N

Breaking Strength

2092N

Modulus of Rupture

31.39 N/mm2

ISO 10545-3

Water Absorption

0.19%

Colour Selection

Ivory

Charcoal

Grey

Yellow

Refer to colour system at http://www.eigentactile.com/

Dimensions:

Top of Dome 25mm Bottom of Dome 35mm Height of Dome 5mm

Tile Dimensions:

300x300mm

Tile Thickness:

10mm

Manufactured to AS/NZS 1428.4.1:2009

Installation Tips:

- *NB: Please see the detailed installation guide at http://www.eigentactile.com/
- 1. Lay Eigen Ceramic Tactile as you would normal tile units.
- 2. Tile thickness is 10mm. It is ideal to leave 13-15mm rebate in freshly laid concrete to accommodate glue and cement, and a 2-3mm gap for grouting around the tiles.