

decocrete

STREET FURNITURE



TACTILE GROUND SURFACE INDICATOR (TGSi)

SPECIALIZED STREET FURNITURE

decocrete products are aimed at satisfying the demand for highly durable Street Furniture Product which could achieve a fine level of detail in the casting process, allowing one to personalize the product through the inclusion of specialized trade marks, motifs or logos. Because of the nature of the product, this also allows the customer the option to choose a variety of shapes and surface textures.

Blind or visually impaired pedestrians are subject to a wide range of possible dangers and inconveniences when travelling alone. Fortunately, many of these can be avoided through the use of communication systems which do not depend solely on vision but which are also tactile by nature and design.

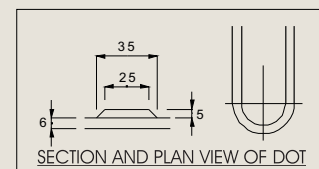
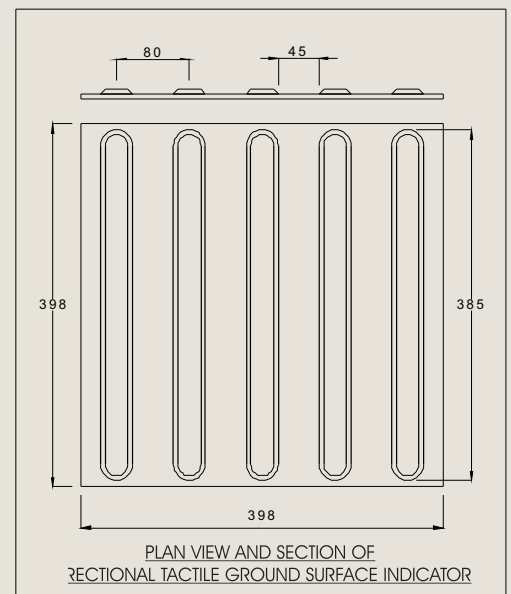
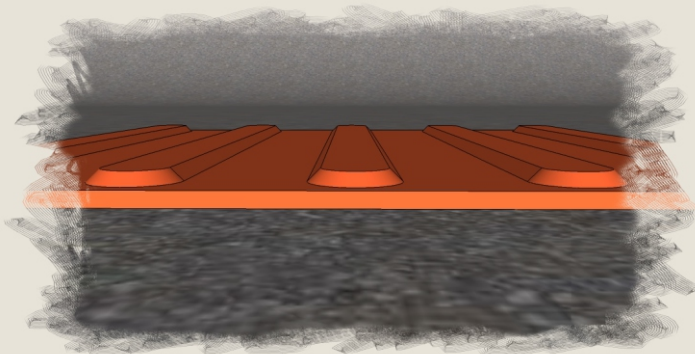
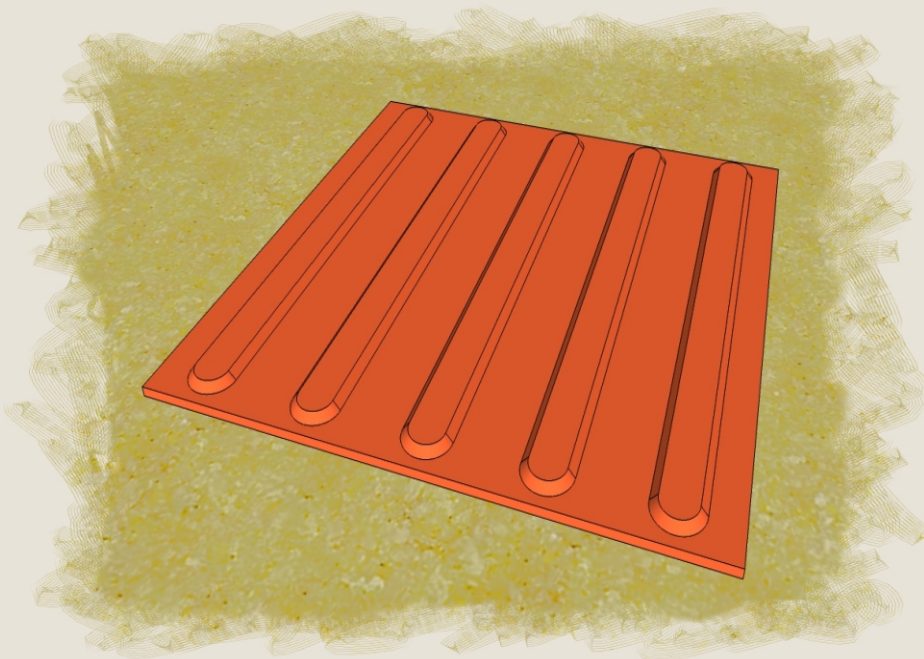
Conforming to the Australian Standards AS 1428.4 - 1992 "design for Access and Mobility Part 4: Tactile Ground Surface Indicators for the orientation of people with vision impairment", the **resocrete** TGSi is made from our specialised Mod 2 Natural Stone, resin bonded material, and offers a product which is highly durable and Abrasion Rated for Steel Wheel Traffic applications (see separate report for details).

The product is available in a wide range of colours or natural stone finishes. It must be remembered however that the colour chosen for the TGSi must be in stark contrast to the area surrounding where it is to be installed to ensure that it stands out and is therefore more easily detected by the visually impaired.

The TGSi's are laid using a standard floor tile epoxy, allowing for a 4mm grouting gap between tiles.

DIRECTIONAL TGSi

The DIRECTIONAL TGSi is to be used in applications to indicate which direction to travel in.



Technical Specifications

- . Mod 2 Natural Stone, resin bonded formulation
- . 12 Mpa flexural strength
- . 95 Mpa compressive strength
- . Extremely high abrasion / wear resistance, rated for steel wheeled traffic applications
- . Outstanding UV resistance
- . High shock absorbency

Visit our web-site at www.resocrete.co.za

Copyright - all information contained in this document is copyright and is the property of Resocrete