Kahn® TGSI Installation Guide

Inlaid Integrated: Stone Paving and Porcelain Tiling

Kahn® Modular | Kahn® Solid Carved | Kahn® Porcelain

Applicable Substrates: Stone Paving or Porcelain Tiling

Advantages:

- Installed as an integral part of the surrounding substrate

Disadvantages:

- Relies on compliant installation by a third party paving or tiling contractor

Mark Out and Layout:

Identify the location to be covered by TGSIs in accordance with AS 1428.4.1:2021. Warning TGSIs must sit 300mm (±10mm) from the hazard.

Installation:

1. Supply the paving and tiling TGSIs to the paving or tiling contractor so the work can flow without interruption.
2. The contractor installs the pavers or tiles to suit the surrounding substrate, over a wet or dry mortar bed or tiling adhesive, with a **5mm gap** between pavers or tiles.
3. Allow a recess of **45mm** for 40mm pavers, **25mm** for 20mm pavers, or **12mm** for porcelain tiles. **Note:** the tactile surface is laid flush with the surrounding substrate, with the tactile protrusions raised proud.
4. Grout between the pavers or tiles, and clean the surface before the grout cures.
5. Allow a minimum of 12 hours before opening the area to traffic.



Figure 1 - Steps 2 to 4
(inlay and grout, by contractor)

Self installation is an option for most Korb products. For professional installation, contact Korb for a referral to our preferred installer network.

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