Terrazzo **Veneto Pavers**

INTERNATIONAL LIMITED



Suitable for:

Suitable for Domestic and Commercial applications : Inside: Entranceways, hallways, kitchens, bathrooms, laundries. Outside: Paths, steps, patios, courtyards, BBQ areas, pool surrounds.





Mare

500





Pietra



Grigio





VENETO PAVER 600x400x40



Design Tip: Bullnoses are great for pool or patio edging or creating steps. Bullnose is made to order.



Terrazzo Veneto Pavers - Installation



The Product

Terrazzo Veneto Pavers are manufactured from the highest grade raw materials. Premium white, and grey cement, blended with Bayer oxides and batched using tested and proven mix designs by computer programs. The two part terrazzo process using intense vibration and pressing to 100 tonnes per square inch, ensures that an extremely dense product is achieved without the risk of shrinkage or cracking. Products are tested to surpass Australian/New Zealand Standards.

Pavers exhibit:

- High compressive strength
- High resistance to slip/skid
- High resistance to fading
- High breaking load
- High resistance to abrasion
- Salt and chlorine safe
- Uniform in size

INSTALLATION INSTRUCTIONS - RIGID METHOD

Excavate area to allow for 75mm concrete, or 100mm for heavy duty vehicle traffic, 20mm of mortar bedding and 40mm Terrazzo Veneto pavers.

INSTALLATION INSTRUCTIONS - FLEXIBLE METHOD

Excavate area to allow for 75-100mm compacted aggregate for pedestrian traffic, or 100mm for light vehicle traffic, mortar and 40mm Terrazzo Veneto pavers, it is recommended that the rigid method, using a concrete base is used for vehicle traffic.

- 1. Ensure sub base after excavation is firm, remove and reinstate any suspect areas.
- 2. Ensure area has sufficient fall for drainage, the recommended minimum fall is 1 in 50 and if necessary, install a drainage system.
- 3. Install concrete base with mesh and screed to levels. OR install and compact aggregate base.
- 4. If control joints are placed in the concrete slab, pavers should be cut to match these joints.
- 5. Once concrete is adequately cured, OR when aggregate is compacted, pavers can be installed on a moist mortar bed of 15-20mm, comprising 1 part cement to 3 parts clean sand.
- 6. Using string lines as a guide, commence to lay pavers from one corner and only screed enough mortar to allow for 30 minutes of paving installation. Extra care should be taken in hot weather, pavers should be pre soaked in water if necessary.
- 7. Pavers should be adjusted for level with a rubber mallet, using string lines and builder's level.
- 8. After laying the tiles or pavers, the joints are filled using a sand-cement grout. Pigments or oxides can be added to the grout to compliment the colour of the tile or pavers. Grouting can commence when the mortar bed has set adequately and the newly laid tiles or pavers can be walked on without dislodging them. Option. An alternative to grout is to use "Tuffstuff " polymer sand that is swept between the joints. It is essential that the pavers are devoid of any moisture prior to sweeping in the polymer sand.
- 9. If any cutting of pavers is required, this may be done with a ceramic blade, for large quantities, a diamond brick saw is recommended. Pavers should always be cut with a wet blade and any residue immediately washed off.
- 10. Terrazzo Veneto has the option to pre-seal during manufacture with a penetrating sealer which will provide protection from staining eg food or drink spills, oil and tyre marks and assist in future cleaning and maintenance.
- 11. Note: For more detailed installation instructions please refer to "Horizon quick reference guide to laying Terrazzo Veneto Pavers" available on our web page.

Freephone 0800 682 745 www.horizoninternational.co.nz

