

Products are tested to surpass Australian/New Zealand Standards.

Pavers exhibit:

- ✓ High compressive strength
- ✓ High breaking load
- ✓ High resistance to slip/skid
- ✓ High resistance to abrasion
- ✓ High resistance to fading
- ✓ Chlorine safe
- ✓ Uniform in size

SUGGESTED INSTALLATION INSTRUCTIONS

- RIGID METHOD -

1. Excavate area to allow for 75mm 20mpa concrete, or 100mm for heavy duty vehicle traffic, 20mm of mortar bedding and 40mm pavers.
2. Ensure sub base after excavation is firm, remove and reinstate any suspect areas.
3. Ensure area has sufficient fall for drainage, the recommended minimum fall is 1 in 50, and if necessary, install a drainage system.
4. Install concrete base with F62 mesh and screed to levels.
5. Once concrete is adequately cured, pavers should be installed on a moist mortar bed of 15-20mm, comprising 1 part cement to 6 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, and pavers should be pre soaked in water if necessary.
7. Pavers should be laid with a 2-3mm joint.
8. Pavers should be adjusted for level with a rubber mallet, using the string lines and builders level.
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 wash off.
10. Pavers should be covered with fine, clean, dry sand or a proprietary manufactured jointing sand, which should be thoroughly swept into joints.
11. The only maintenance that may be necessary is to occasionally sweep with fine dry sand, this will replace lost jointing sand and help prevent weed growth. If you wish to avoid staining due to food or drink spill, or oil stain and tyre marks, your supplier will be able to recommend suitable products to seal the surface.

Note: If control joints are placed in the concrete slab, pavers should be cut to match these joints.

- FLEXIBLE METHOD -

1. Excavate area to allow for 75mm compacted crushed rock for pedestrian traffic, or 100mm for light vehicle traffic, 25mm bedding sand and 40mm pavers. Generally, it is recommended that the rigid method, using a concrete base is used for vehicle traffic.
2. Ensure sub base after excavation is firm, remove and reinstate any suspect areas.
3. Ensure area has sufficient fall for drainage, the recommended minimum fall is 1 in 50, and if necessary, install a drainage system.
4. Install crushed rock base and compact with a vibrating plate to required thickness and check levels.
5. Pavers should be installed on a moist mortar bed of 15-20mm, comprising 1 part cement to 6 parts clean sand. or spread 25mm of washed concrete sand for the bedding of the pavers, using screed rails. Avoid walking on finished surface.
6. Using string lines as a guide, commence to lay pavers from one corner, always working on the paved surface.
7. Pavers should be laid with a 2-3mm joint.
8. Pavers should be adjusted for level with a rubber mallet, using the string lines and builders level.
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 wash off.
10. Pavers should be covered with fine, clean, dry sand or a proprietary manufactured jointing sand, which should be thoroughly swept into joints.
11. The only maintenance that may be necessary is to occasionally sweep with fine dry sand, this will replace lost jointing sand and help prevent weed growth. If you wish to avoid staining due to food or drink spill, or oil stain and tyre marks, your supplier will be able to recommend suitable products to seal the surface.

NUSTONE

COMMERCIAL QUALITY PAVERS



Nustone offers an extensive range of manufactured stone. Pavers, and cladding suitable for commercial, public and residential developments.

NUSTONE



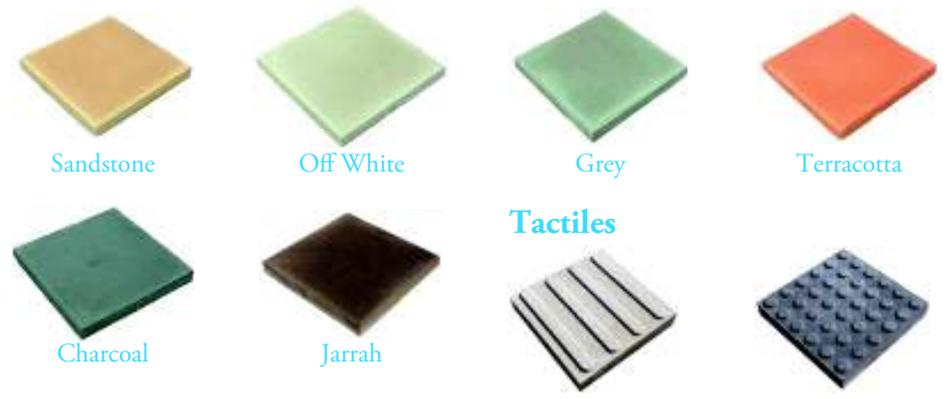
COMMERCIAL QUALITY PAVERS



Colours are indicative and may vary during printing.
Pavers are manufactured to meet AS/NZS3661 and 4456 performance criteria

Colours can be custom designed for specific projects

Paver Colours



Exposed Aggregate Colours



Surface Finishes: Non slip, Shotblasted, Exposed Aggregate
 Dimensions: Unit Sizes: 300 x 300mm, 400 x 200mm, 400 x 400mm, 500 x 500mm, 600 x 400mm
 Unit Thickness: 48mm, 58mm

Performance Criteria

	Size	Paver test results	Australian Standard Walkway	Australian Standard Drive
Crack Load	300 x 300	8kn	2kn	5kn
	400 x 400	8kn	2kn	5kn
	500 x 500	5kn	2kn	5kn
Slip / Skid Resistance		60	50	50
Abrasion Resistance		1.7	1.5	1.5
Size Height		+/- 2mm	+/- 3mm	+/- 3mm
Size Plan		+/- 2mm	+/- 3mm	+/- 3mm