20mm **PORCELAIN** PAVERS

Create seamless exterior spaces onto compacted Soil, Sand or Grass without the cost of Concrete.

- Match exterior tiles for indoor-outdoor flow
- Slip-resistant
- Wear-resistant
- Huge range of options
- Highly resistant to heavy loads
- Quick & easy to install
- Removable
- Frost-resistant
- Colours do not fade
- Resistant to stains/spills
- Impervious/Mould resistant
- Allows water drainage









Contraction of Station Party



20mm PORCELAIN **PAVERS**

What are the Benefits?

- Highly resistant to heavy loads
- No need for an expensive concrete slab
- Slip-resistant finish
- Quickly installed and easily removed
- Frost and Salt-resistant
- Cost effective
- No requirement for sealing
- Mould resistant porcelain has low water absorption
- Scratch-resistant
- Strength tested can drive on a Porcelain tile if installed correctly onto concrete.

COLORS DO NOT FADE OVER TIME

With no sealing requirements, low levels of maintenance and high slip resistance, Tile Warehouse **Porcelain Pavers** are the ideal solution for use in both public and private outdoor areas.

FROST RESISTANT





INSTALLATION WITH ADHESIVE POSSIBLE



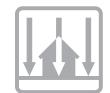






RESISTANT TO SUDDEN TEMPERATURE CHANGES

EASY TO REMOVE



MATCHES INTERIOR FLOORING

















WIDE RANGE OF FINISHES





RESISTANT TO DAMAGE FROM MOULD AND MOSS



READILY SERVICEABLE

HIGHLY RESISTANT







SUITABLE FOR RAISED ALLOWS WATER DRAINAGE

EXTREMELY LONG-LASTING

2



RESISTANT TO ACID, CHEMICALS, SALT, ETC

Mineral Project Charcoal Anthracite



REUSABLE











For External use on patios, balconies, around pools and pathways.

Easy Installation...

Install on Sand...









Create seamless exterior spaces onto compacted soil systems. Tile Warehouse has the perfect range to meet structurally engineered for high resistance to breaking load and stress.



Dry installation on grass.

Drv installation on gravel and sand.

Installation with adhesive on screed.



Raised installation.









Spacer for application on gravel

Transparent plastic cross spacer for laying on gravel or irregular surfaces.



TILE WAREHOUSE **PORCELAIN** PAVER RANGE

20mm Porcelain Pavers are twice the thickness of most tiles and have all the benefits of a regular porcelain tile. They are the ideal paving solution in that they will not stain, fade and require no treatment. They are also easy to install. Porcelain pavers and slabs can be laid dry on sand, grass, or gravel or they can be laid on concrete with adhesive, as you would a traditional porcelain tile.

Another alternative is to lay them using adjustable, raised supports such as our Pro-Jack supports with open joints allowing for drainage and providing a level tiled area out from doors to exterior living areas. Porcelain pavers tend to be more interesting in design compared to traditional pavers, and they often complement a 10mm porcelain range. This way they can be used both inside and outside creating internal, external flow. Here are a few of our porcelain paver collections:

Bluestone



Black Nero



Matching 10mm for indoor-outdoor flow.

NG Silver Stone Paver



Matching 10mm for indoor-outdoor flow.

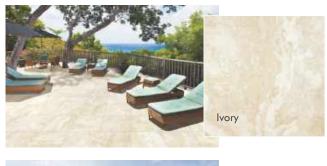
Memphis Silver



New York Paver



Como Travertine





Mineral Project

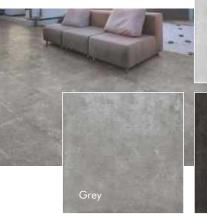


Deck Crystal



Paradigm

Also available in matching Bullnoses in Light Grey & Grey 350x600mm, and in matching 10mm in two sizes and finishes, hexagonals and decorators.











Ext. Stone Grey



Quartz Grey



Vista Grey



Also available in matching 600x600x10mm & 600x1200x10mm for indoor-outdoor flow.

PRO-JACK: Installation Guide

Option 1: Installation onto a Raised Floor

Using our "Pro-Jack Tile System", we offer a comprehensive range of jack options.

See our "Pro-Jack Tile System" Brochure or visit our website for further information; www.tilewarehouse.co.nz/projacktilesystem

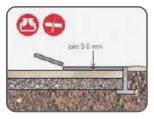
Option 2: Installation onto Soft ground

(compacted gravel, sand, pebbles and grass).





Dig the foundations of the site to pave by removing the soil up to a depth of 10cm.



Lay the slabs with a joint of 3-5mm, using specific spacer. Check the flatness from time to time.



Delimit the area to pave with a concrete curb or other resistant material

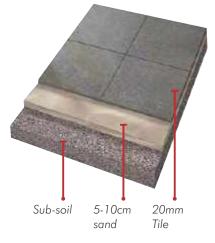


The joint between the slab and the other can remain open or can be filled by sand.



Create a layer of sand of 5-10cm. Level the site with a straight edge.

The stratigraphic sequences shown are to be considered indicative and have the sole purpose of showing the type of application to get a flooring laid in workmanlike manner. We strongly recommend that you refer to the regulations in force in each country by the works management



Spacer for application on gravel

Transparent plastic cross spacer for laying on gravel or irregular surfaces.



DIY

WHAT YOU'LL NEED

MATERIALS:

- Tile Warehouse Porcelain Pavers
- **3mm Gravel Tile Spacers** from Tile Warehouse
- Bedding Sand Clean river sand Grade 1 or No.3
- Joint Sand Pave sand Pavelock or Pavefill

TOOLS:

- Straight Edge (to screed the sand)
- Rubber Mallet
- Rake
- Wheelbarrow
- Marking Pencil
- Screeding Rails x 2
- String line

Tile Scribe Cutter or grinder with diamond cutting blade if cutting tiles

PREPARING THE SAND BASE

- Spread the sand evenly over the sub-base to a depth of 80mm allowing 10mm for settlement. Set screed rails into the sand and use a straight edge to screed (level) the sand. On smaller areas this can be done freehand using a straight edge and spirit level.
- If there is an adjoining wall or floor that you are butting up to, the final height of the paving needs to be below any dampcourse membrane.

LAY THE PAVERS

- Lay the pavers in the desired pattern starting from the bottom if it is a sloping site. Avoid laying downhill if possible. Use the 3mm Tile Warehouse Gravel Spacer between pavers to keep them straight and to allow for the joint sand.
- Tap each paver into position with the rubber mallet.
- If you need to cut your pavers for edge filling, use a tile scriber or diamond blade on a arinder.

COMPACT THE PAVERS

Compact the pavers with mallet and sweep dry joint sand into the joints.

FINISHING TOUCHES

Joints in paving with a high traffic volume will seal quite quickly and little further maintenance will be required. Lower volume traffic areas may require periodic topping up with joint sand.



Design & Selection made Easy for 30 years!