

# ARCHITECTURAL PAVERS



STONEWORKS®  
HAND-MADE STONE





# WELCOME

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Following the release of the exquisite Stoneworks Residential Collection, National Masonry has used its manufacturing and creative expertise to bring you the Stoneworks Architectural Range.

Manufactured in Brisbane, Stoneworks pavers are formed by blending locally-sourced aggregates into a high strength concrete matrix through a Wet Cast process. The result is a highly detailed, high strength paver.

Stoneworks' Architectural Collection consists of ten unique and distinctive pavers which are available in a range of sizes and finishes. Ideal for indoor and outdoor applications, typical applications include walkways, plazas, air/rail/bus terminals, retail and dining precincts, green spaces, hotel and apartments, and public esplanades.

Aesthetically pleasing while highly functional and requiring little maintenance, Stoneworks Architectural Pavers are the right choice for indoor and outdoor paving projects that simply must endure the test of time.

**Enjoy - we made them for you.**







# PRODUCTION

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When it comes to expertise in manufacturing, National Masonry is the true master of fine blocks and pavers. Committed to Australian manufacturing, National Masonry has spent years building a reputation for manufacturing excellence.

The Stoneworks Architectural Collection is the result of decades of skill, expertise and innovation. Crafted in Australia's most advanced wet cast paving facility, these pavers set the standard for style and function.

It all starts with local raw materials. This enables us to maintain consistency of product, and continuity of supply. But the true magic of the Stoneworks Architectural Collection can be found in the manufacturing techniques:

- Skilled craftsmen and technicians that only make pavers. We don't hire generalists - only specialists.
- Advanced robotics and wet casting technology.
- A precise, Italian state-of-the-art honing facility delivering high output with precision finishes.
- Manufacturing facilities covering 20,000 square metres and the ability to operate 24/7. We can produce well in excess of 2 million pavers per annum.

**Why is this important?** It demonstrates that we can meet the demands of any project with fast and precise lead times. Australian-made pavement solutions are the first choice, and first among those are the Stoneworks Architectural Collection.

Sourcing your pavement solutions from Australia saves your time and money and simplifies everything from procurement to completion. No fluctuations in exchange rates. No overseas shipping constraints. Deal direct with the manufacturer. Guaranteed peace of mind and quality control. Impeccable after sales support and service.







# DOVE

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The warm colours of natural granite aggregates are brought to life amidst a soft white back drop make Dove an instant classic.

Shot



Honed



Honed and Shot









# SHAMROCK

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Bold and full of character, Shamrock is your four-leaf clover.

Shot



Honed



Honed and Shot









# IVORY

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The jewel in any crown, Ivory is the epitome of class and elegance. Laced with quartz from the plains of Tenterfield, Ivory is simply second to none.

Shot



Honed



Honed and Shot









# KAKADU

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Timeless Quartz and ruby rose cheeks burst to life in the Kakadu with rich colour and texture providing the perfect canvas for any setting.

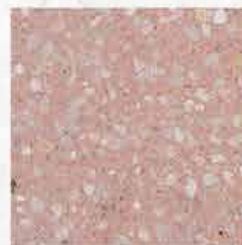
Shot



Honed



Honed and Shot









# BLUSH

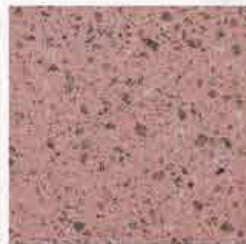
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A crimson foundation embedded with natural granite strikes an indelible pose with rustic tones and bold elements.

Shot



Honed



Honed and Shot









# RAVEN

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A bluestone base peppered with blue metal aggregate forms a timeless classic. The black cocktail dress of the range, it is perfect for every occasion.

Shot



Honed



Honed and Shot









# GRAPHITE

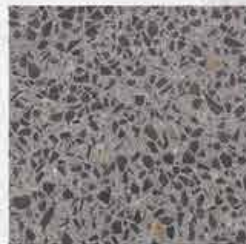
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A modern hipster, blue metal aggregate on a funky platinum base makes graphite a knockout with good looks and charisma to burn.

Shot



Honed



Honed and Shot









# TITAN

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A striking steel base and a heavy dose of Tenterfield quartz,  
Titan is a work horse that will stand the test of time.

Shot



Honed



Honed and Shot









# PEARL

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A simply stunning example of mother nature at her most beautiful.  
Natural quartz and a white under current come together to form this natural wonder.

Shot



Honed



Honed and Shot









# OYSTER

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Bold granite on a warm white background provides stunning contrast that is stylish and versatile.

Shot



Honed



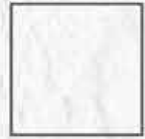
Honed and Shot





# TECHNICAL INFORMATION

## STANDARD SIZES



300 x 300mm



400 x 400mm



600 x 300mm



600 x 400mm

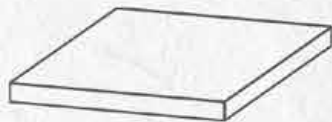


200 x 400mm

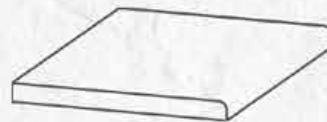
Standard thickness: 40mm & 50mm. Other sizes and thickness available made to order.

## EDGE FINISHES

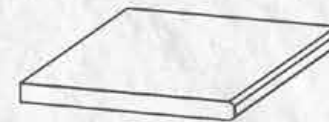
Square Edge (standard)



Half Round



Chamfered Edge



## FACE FINISHES

**Shot:** High velocity steel pellets finely expose the aggregate leaving a hewn finish.

**Honed:** Diamond ground removing the top surface layer to fully expose the aggregate leaving a crisp clean finish.

**Honed shot:** Honed paver is further shotblast providing a subtle etched finish to the honed surface.

## TESTING INFORMATION

Test	Result	Test Method/Standard
<b>Raw Compressive Strength</b>	50Mpa	AS/NZS4456.4-2003
<b>Minimum breaking load</b>	40mm 4kN 50mm 5kN	AS/NZS4456.9-2003
<b>Mean Abrasion Resistance</b>	3	AS/NZS4456.9-2003
<b>Slip Resistance</b>	Shotblast P5 Honed & Shot P5 Honed P4	AS/NZS4586-2013



# TACTILE PAVERS

## GROUND SURFACE INDICATORS

Tactile Pavers are an essential component of any pavement to provide safe access and utilisation for the vision impaired. Technically referred to as Tactile Ground Surface Indicators (TGSIs), Tactile pavers are used throughout the world for footpaths, stairs, open public spaces, shopping centres, airports, bus stops, and train platforms to aid the visually impaired navigate safe passage.

Stoneworks are leaders in tactile paving manufacture utilising advanced wet casting technology and robotics that are second to none. Only Stoneworks can deliver superior quality and precision tactile pavers required to protect some of Australia's most vulnerable people.

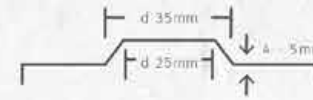
With Stoneworks, you are in safe hands. Manufactured in Brisbane and shipped Nationally and World Wide, Stoneworks range of Tactile pavers are available in 4 colours in both directional and cautional design.

## TECHNICAL SPECIFICATIONS

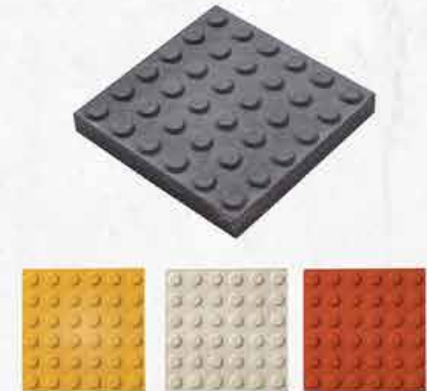
<b>Manufacture type:</b>	Wet Cast - High Strength Concrete			
<b>Relevant Standards:</b>	AS4455, AS4456, AS1428, AS3661			
<b>Dimensions:</b>	300x300x40mm (excluding nib height)			
<b>Salt Attack:</b>	Exposure Grade			
<b>Slip resistance:</b>	'V' Rating			
<b>Strength:</b>	>50MPa			
<b>Colours:</b>	Linen	Yellow	Red	Charcoal
<b>Luminance:</b>	62	56	12	8

## FEATURES

- Exceed requirements of Australia Standard AS1428
- Superior dimensional consistency due to advanced technology
- Premium pigments provide outstanding colour longevity
- 4 Standard colours (Charcoal, Linen, Red, Yellow) custom colours available
- Suit use in conjunction with pavers, tiles, concrete, and asphalt
- Studs cast into paver avoiding lift off common with "stick on" tactiles
- Anti-efflorescence admixtures used in manufacture
- Manufactured in Australia
- Available nationwide



## CAUTIONAL



## DIRECTIONAL



## APPLICATIONS

- Outdoor Green spaces
- Public Esplanades, walkways, plazas and spaces
- Retail and dining precincts
- Hotel & Apartment facilities
- Air, Rail, & bus precincts and platforms



# STONWORKS®

HAND-MADE STONE

## ARCHITECTURAL PAVERS



DOVE

SHAMROCK

IVORY

KAKADU

BLUSH

RAVEN

GRAPHITE

TITAN

PEARL

OYSTER

**Queensland** (07) 3271 9292 | **New South Wales** (02) 4088 1888 | **Victoria** (03) 9361 6400

[www.stoneworkspavers.com.au](http://www.stoneworkspavers.com.au)

Colour variations occur from batch to batch. Images shown are indicative only and should not be used for final selection. Products ordered should be chosen from actual samples current at the time of order. Samples, brochures and displays should be viewed as a guide only. Customers should ensure all delivered products are acceptable, and any concerns about products are made prior to laying. © Copyright National Masonry Pty Ltd - all rights reserved 2013-2021. National Masonry Pty Ltd ABN 94 155 064 136. Correct as at 1/7/2021.