

# Veneer Stone



## Dry Stack Collection

Technical Guide

Inspired by Native Australian Stone



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Choose Your

# Colour



**LIMESTONE**



**TRAVERTINE**



**DUNE**



**EARTH**



**SANDSTONE**



**NATURAL  
GREY**



**GRANITE**



**BLUESTONE**



**SLATE**

Commonly blended colours for a contrasted finish are:

- Limestone & Travertine
- Sandstone & Natural Grey
- Earth & Bluestone

The product colours in this booklet are as accurate as current photography & printing techniques allow. We suggest you look at actual samples for a better idea and selection.





**SANDSTONE**



# Dry Stack

Dry Stacked stone wall cladding can add a rustic look of old world charm when installed with mortar joints. For a more modern design install Stack Stone without mortar joints (dry stacked) which brings the look of quality craftsmanship and is fast becoming the stone of choice for architects, specifiers and builders thanks to its timeless beauty and stunning appearance.



The product colours in this booklet are as accurate as current photography & printing techniques allow. We suggest you look at actual samples for a better idea and selection.





**TRAVERTINE**



**Scan Me**

For more project images visit our image library.

The product colours in this booklet are as accurate as current photography & printing techniques allow. We suggest you look at actual samples for a better idea and selection.



# Benefits



## LIMESTONE



Light Weight



Aesthetics



Highly Durable



Low Maintenance

Please note: all sizes printed are approximate and are subject to change. For current exact measurements please contact Head Office on 02 4606 4907.



**SANDSTONE**

### **WHY CHOOSE VENEER STONE**

- Ideal for commercial use
  - Architects Choice
- Corners and Capping available to suit all products
- Australian Made and Owned

We carefully blend crushed sandstone with less than 1% natural colour pigments to create the distinctive look and relaxed feel of solid natural stone walling with a fraction of the weight. All products come in tile form and range from 35-45mm in thickness. Capping is available for all products and is highly recommended for use.

Inspired by the harsh Australian climate, Veneer Stone ages beautifully. When unsealed, it takes on an historic look after years of weathering. Or, to retain the fresh quarried look and enhance the natural colours, you simply seal the stone with a penetrating sealer.

Please note: all sizes printed are approximate and are subject to change. For current exact measurements please contact Head Office on 02 4606 4907.



# DRY STACK

All weights and measurements are approximate.

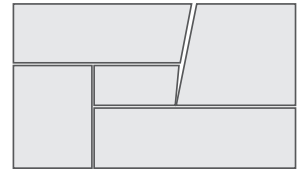
Order Multiples Bodies	48.5 kg/m <sup>2</sup>	per box 0.6 m <sup>2</sup>   33 kg	per pallet 21.6 m <sup>2</sup>   1188 kg
Order Multiples Corners	15 kg per L/m	per box 1 L/m   15 kg	per pallet 40 L/m   600 kg

## RANDOM SIZES:

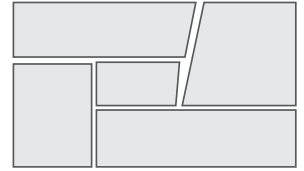
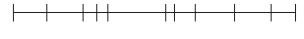
approx. LENGTH: 480mm – 500mm

approx. WIDTH: 187mm – 200mm

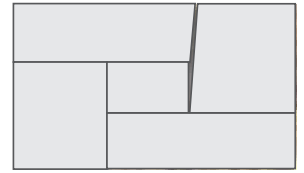
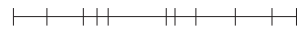
approx. HEIGHT: 35mm – 45mm



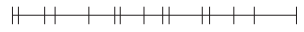
Dry Joint



12 mm Recessed Joint



15 mm Over Grouted



# Capping



LIMESTONE



TRAVERTINE



EARTH



SLATE



SANDSTONE



NATURAL GREY



GRANITE



BLUESTONE

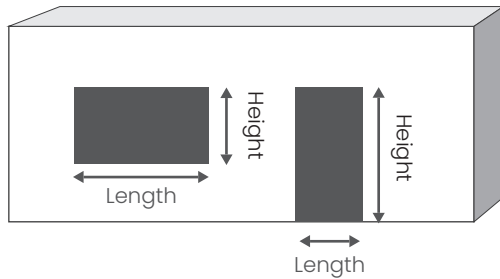
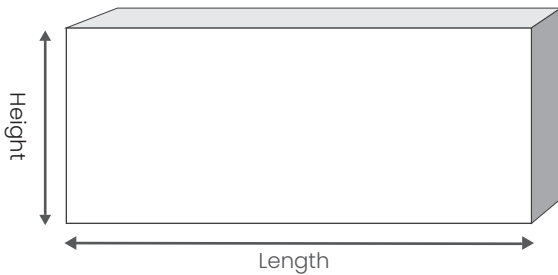
Please note: all sizes printed are approximate and are subject to change. For current exact measurements please contact Head Office on 02 4606 4907.



## Estimating Stone Required

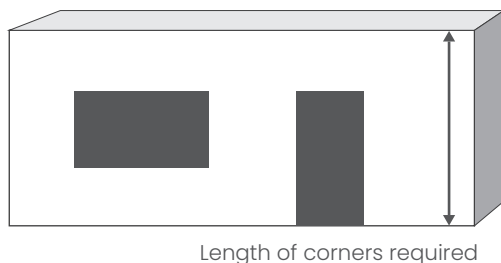
When installing with dry joints (dry stacked) add an extra 10-15% to allow for extra cuts and wastage.

**BODIES:** Calculate the total surface area by square metre.



**CORNERS:** Calculate the lineal metres of corner stones required by measuring all external corners from top to bottom.

Please note 1 lineal metre of corners equates to approximately 0.2 m<sup>2</sup> of surface area (deductible off bodies).



Veneer Stone estimation calculator  
[www.veneerstone.com.au/calculator](http://www.veneerstone.com.au/calculator)

## Random Shade Variation

Extreme colour and texture variation will occur from piece to piece and within each batch for a random look. The look of the final installation will be unique. Please review the range of products before making your final selection.

## Approximate Weights

	Bodies	Corners
Dry Stack Range	48.5 kg/m <sup>2</sup>	15 kg per L/m

## APPLICATION

Suitable for interior and exterior walls, Veneer Stone can be installed around fireplaces, though no closer than 25cm to a naked flame. Veneer Stone can also be installed around wet areas, however, continued exposure to chlorine and other chemicals may eventually affect the colouration of the products. When frequently exposed to water, we recommend protection with Ven Seal Ultra WB sealer.

**CORNERS:** There are approx. 36 Different shapes and sizes, and each box contains a mixture of:

Short Return Range: 70 - 180mm

Long Return Range: 70 - 350mm



# INSTALLATION

**Joint Width:** The Dry Stack collection has been designed to be installed with either a dry joint or an 8 - 12 mm mortar/grout joint. When applying the stones, use timber or plastic dowels/wedges to keep the joints evenly spaced. Due to the nature of the product, stones will vary in size and may need extra wedges to allow for height variation.

## Installation Tips:

- If your application requires corners, apply these first alternating the long and short return in opposite directions.
- After corner pieces have been applied, apply the bodies 1 layer at a time, working towards the edge/centre.
- Colour, size and texture variation is an essential aspect of a natural looking stone wall. Select stone from different boxes and lay out across your job site to ensure you gain this look. The visual effect will be enhanced by an overall natural mixed presentation. Cut or trim the stones using a hammer & bolster, wet saw or angle grinder with diamond blade attached.

## Webbed Panel Sizes:

185 - 200mm high x 470 - 500mm long x 35 - 45mm thick

Individual stones attached to the webbing vary in sizes:

- Height: approx. 40, 80, 100, 120, 160 & 200mm
- Length: random ranging from 50mm - 500mm

## Individual Stones Are Held Together With Flexible Webbing:

Sample Installation pattern – like brick work, avoid straight vertical lines when applying the webbed panels.



**Installing with Dry Joint:** Please ensure either the wall or adhesive are a dark colour before starting. This can be done by purchasing a dark tile adhesive or tinting adhesive mortar with black oxide. This will help cast a shadow between stones giving a deep solid dry stone look. Take time once the pattern is laid to cut thin stones to fill small gaps between the larger joints. This is very important, it will break up the pattern and provide the perfect hand crafted stone masonry look.

**Installing with Mortar Joint:** Pointing mortar or tile grout can be used to fill the joints. One of the easiest and fastest ways to fill the joints is with a piping gun or piping bag.

To retain the original fresh quarried look we suggest sealing the stone. If you would like the stone to mellow slightly and gain the European look after years of harsh weathering don't seal the product.



## Contact Us

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