Veneer Stone



Arctic Collection
Technical Guide
Inspired by Native Australian Stone

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Choose Your

















Commonly blended colours for a contrasted finish are:

Limestone & Travertine

Sandstone & Natural Grey

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.



Arctic

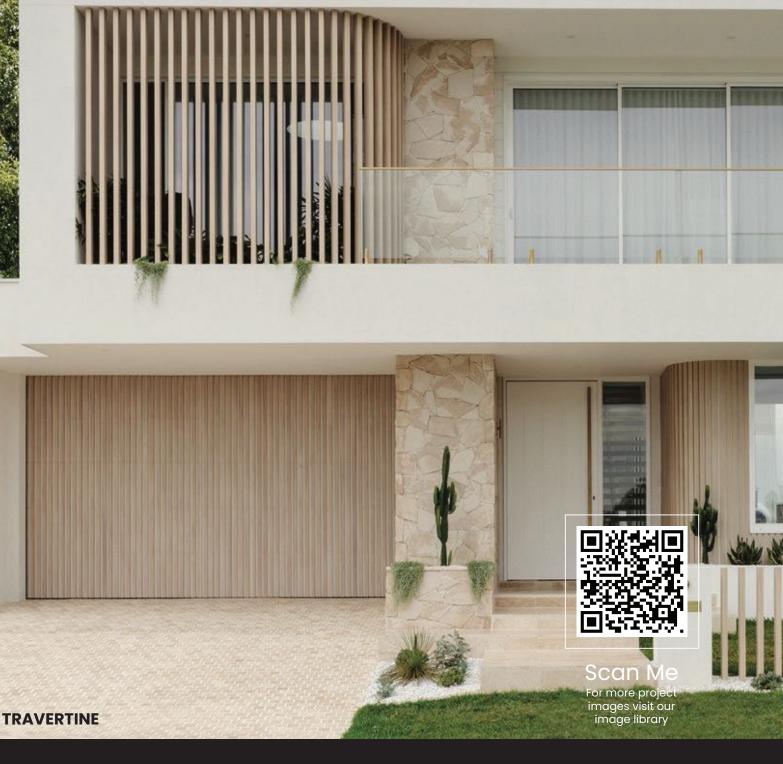
The state of the art structure of Arctic Stone compliments any style of application from house facades to warming a living room wall to a pool side water feature. Arctic Stone leaves a stunning impression.







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Light Weight



Aesthetics



Highly Durable



Low Maintenance



Arctic Stone harmoniously accommodates a diverse range of architectural designs, effortlessly enhancing the allure of not only house facades and interior details such as living room walls, but also exterior installations including captivating poolside water features. Furthermore, this awe-inspiring stone is proficiently suited for the artful creation of elegant, stone clad surfaces.

Arctic

All weights and measurements are approximate.

 Order Multiples Bodies
 45-50 kg/m2
 per net 0.25 m² | 12.25 kg 17 m² | 833 kg

 Order Multiples Corners
 15 kg per L/m
 per case 2 L/m | 30 kg 60 L/m | 900 kg



RANDOM SIZES:

approx. LENGTH: 610mm

approx. WIDTH: 465mm

approx. HEIGHT: 20mm - 35mm



Cappine



LIMESTONE

TR



TRAVERTINE



EARTH



SLATE



SANDSTONE



NATURAL GREY



GRANITE

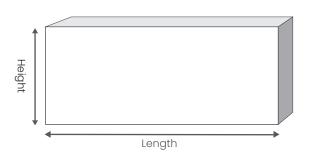


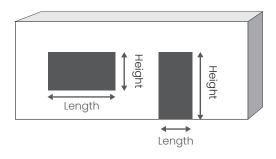
BLUESTONE

Estimating Stone Required

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

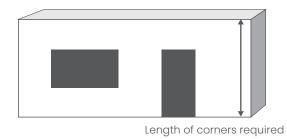
BODIES: Calculate the total surface area by square metre.





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 m2 of surface area (deductible off bodies).



Veneer Stone estimation calculator 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
Arctic Range	45-50 kg/m2	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. 10 Different shapes and sizes, each box contains a mixture of:

Short Return Range: 70 - 120mm Long Return Range: 110 - 260mm



INSTALLATION

Joint Width: The Arctic collection has been designed to be installed with either a dry joint or a 8-12mm 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.

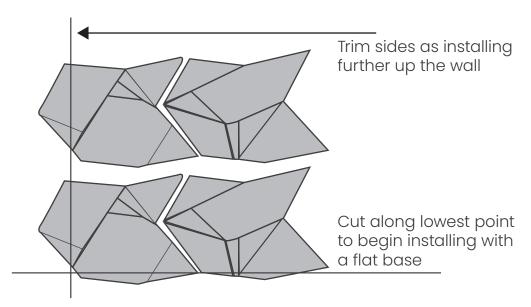
Dry Joint Installation Tip: If installing with dry joints, please ensure either the wall or adhesive are a dark colour before starting. This can be done by purchasing a dark tile adhesive or tinting mortar with black oxide (check with your local glue supplier). This will help cast a shadow between stones giving a solid dry stone look. The pattern will not line up to the millimetre, you will need off cuts and thin cut stones to fill the voids between the stone once the pattern has been laid.

Individual stones are held together with flexible webbing. Please specify if webbing isn't required when placing order.

Step 1:

- If your application requires corners, apply these first alternating the long and short return in opposite directions.
- Cut or trim stones using a wet saw or angle grinder with a diamond blade attached.
- Lay 1st layer of product at the base of wall in packaged re-occurring pattern.
- Draw a straight line across the 1st layer of stones then cut.
- Apply cut stone to wall in packaged re-occurring pattern.

Step 2:



Installing with Dry Joint: 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 bag. Purchase your silicon piping bag from Veneer Stone by calling 1300 984 572 or email info@veneerstone.com.au.

Sealing: 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.



