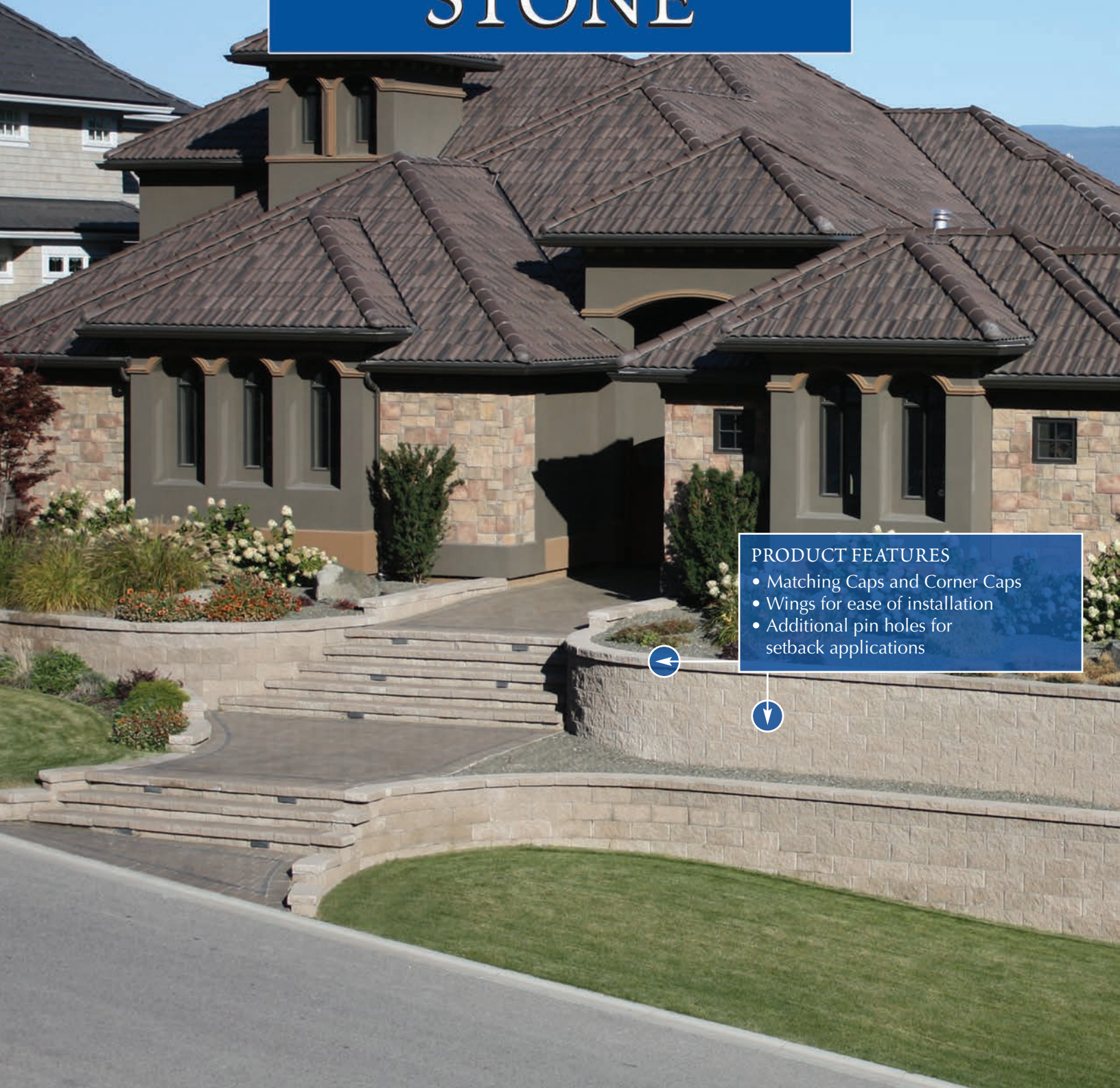




HALF VALLEY STONE™



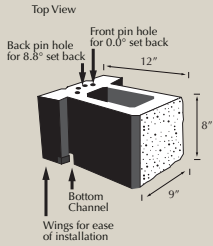
PRODUCT FEATURES

- Matching Caps and Corner Caps
- Wings for ease of installation
- Additional pin holes for setback applications

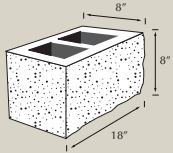


SPECIFICATIONS

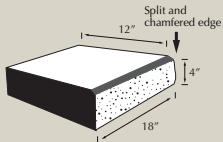
For curved or straight retaining walls.



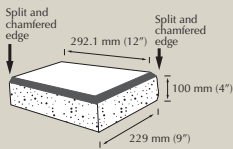
Half Unit
Weight:
Units/Pallet:
Sq. Ft./Pallet:



Corner
Weight: 38kg (83lbs)
Units/Pallet: 36
Sq. Ft./Pallet: 36



Cap
Weight: 29.9kg (65.9lbs)
Units/Pallet: 48
Sq. Ft./Pallet: 24



Corner Cap
Weight: 15kg (33lbs)
Units/Pallet:
Sq. Ft./Pallet:

PROJECT ESTIMATING CHART

Wall Height	Wall Length (Measured at wall face including curves.)					
	6'	12'	18'	24'	30'	36'
8" (1 course)	8	16	24	36	40	48
16" (2 courses)	16	24	48	64	80	96
24" (3 courses)	24	48	72	96	120	144
32" (4 courses)	48	64	96	128	160	192
40" (5 courses)	40	80	120	160	200	240
48" (6 courses)	72	96	144	192	240	288

COLOURS



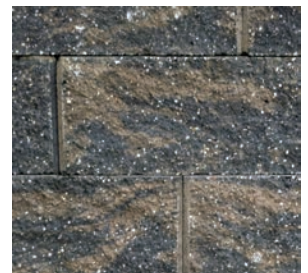
Grey



Sandstone



Ebony

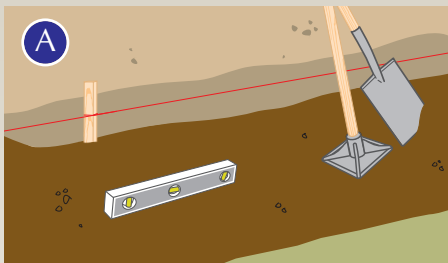


Tuscany



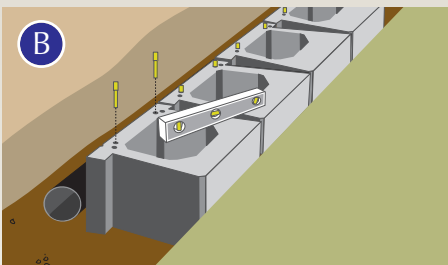
Roman

INSTALLATION INSTRUCTIONS



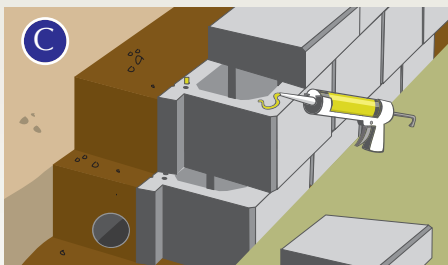
A. Prepare the Base Leveling Pad.*

Start by digging a shallow trench 4" deep by 24" wide. Cut through and remove any sod, roots or large rocks. For organic loam soils, dig 4" deeper and add a leveling pad of sand or gravel. Compact and level the soil to receive the first course of Valley Stone.



B. Set the Base Course.*

Place and level the first Valley Stone (with the channel facing down). Level each additional unit on the base course as you place it, making sure that the outside edges touch. Place wall pins into the appropriate holes to achieve the desired setback position. If your wall contains both straight and curved areas, start with a straight area and build into the curves. Complete the base course before proceeding to the second course. A drainage pipe should be placed at rear base of first course.



C. Stack and Fill.*

Starting with straight areas first, place the next course of Valley Stone units over the pins. Center each unit on the seams of the course below in a running bond pattern as shown. Now proceed to the next layer backfilling as you go. For drainage behind the wall, clean gravel or crushed stone is recommended. With the top units dry and clean, stack the caps on top of the final row and use a construction adhesive to secure.

Note: Colours should be pulled from multiple pallets during installation as colours may vary from pallet to pallet.

*The installation instructions and illustrations shown are a basic overview of the Valley Stone wall installation. Because of the variety of applications please refer to local building codes or visit us online at basalite.com.

NOTE: Printed colours shown may vary from actual product colours. We recommend colour selection be made from actual product samples.