



Paving Stones and Retaining Wall Systems Made for the Northwest



Built on a History of Service

From our beginning back in 1990, Western Interlock has been dedicated to providing our customers with a quality product and outstanding service. The journey begins in our production plant, where we have dedicated employees producing and sorting the products, and fine tuning the process to give you the products that you deserve. Then we store and protect those products from the elements, so that when they get to our customers they are in good condition, ready to hit the ground and become part of your special project.

The second part of the journey is the people you meet along the way. Western Interlock's brand of customer service is not a department, it's an attitude. We have friendly and knowledgeable sales staff, yard personnel and delivery drivers that have been with the company for many years. Together we want your experience with us, our product, and your final project to exceed your expectations.

Introducing



Please refer to stone swatches for color representation. Actual pictures may vary due to light or moisture on stones.
*Actual physical samples are the best representation of color.





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www.westerninterlock.com

OREGON 503 623-9084 WASHINGTON 360 878-9301 TOLL FREE 800 627-3153





Camino Jamestown



Camino Jamestown



Alpine Rotundo Circle Jamestown



Roca Camino Jamestown





PAVING STONES



Granite Park & Plaza Jamestown



Cobble Rotundo Jamestown



Cobble Rotundo Boston



Camino Columbia

Alpine Stone™ is a rugged paver emphasizing the character of the high mountains with its fractured surface and battered edges. Available in four sizes and several colors that complement Western Interlock Tegula Garden Wall® and Chateau Wall.™ Alpine Stone™ enables you to bring the look and feel of the mountain heights into the comfort of your own backyard.



Alpine Stone™ Columbia Blend

ALPINE STONE™



Alpine Stone™ Columbia



Columbia Blend



Jamestown Blend



Non-tumbled Alpine Stone.
Available in Jamestown
& Columbia (shown)





Large Square



Large Rec



Medium Square



Small Rec



Alpine Stone™ Jamestown

Alpine Rotundo Stone™ is a rugged new circle system that provides either a beautiful stand alone circular patio or intriguing inlaid patterns with Alpine Stone™. Available in several colors that complement Alpine Stone™, Tegula Garden Wall® and Chateau Wall™.

ALPINE ROTUNDO STONE™



Alpine Rotundo Stone™ Rainier Blend (non-stock)



Alpine Rotundo Stone™ Jamestown Blend



Columbia Blend



Jamestown Blend



Large Rec*

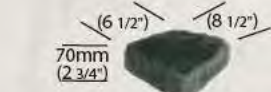
Large Square*

Part of the Alpine Stone Family used within the circle (pg. 7)

Alpine Rotundo Specs

Circle Row 0: 4 center stones = 13" (1'1") diameter
 Circle Row 1: 8 X-small stones = 39" (3'3") diameter
 Circle Row 2: 16 small stones = 65" (5'5") diameter
 Circle Row 3: 23 single stones = 91" (7'7") diameter

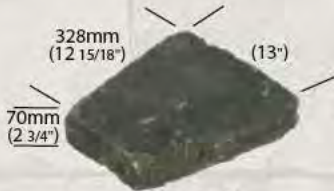
Circle Row 4: 17 small stones & 17 Lg Rec = 117" (9'9") diameter
 Circle Row 5: 21 single stones & 21 Lg Rec = 143" (10'11") diameter
 Circle Row 6: 22 single stones, 8 Lg Rec & 14 Lg Sq = 169" (14'1") diameter
 Circle Row 7: 24 single stones & 24 Lg Sq = 195" (16'3") diameter



Center*



X-Small*

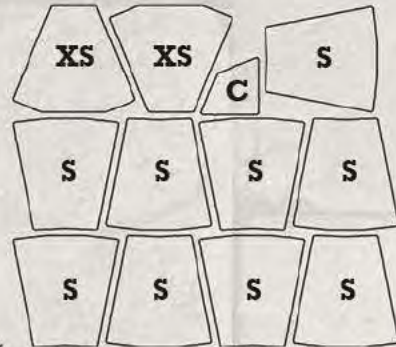


Small*



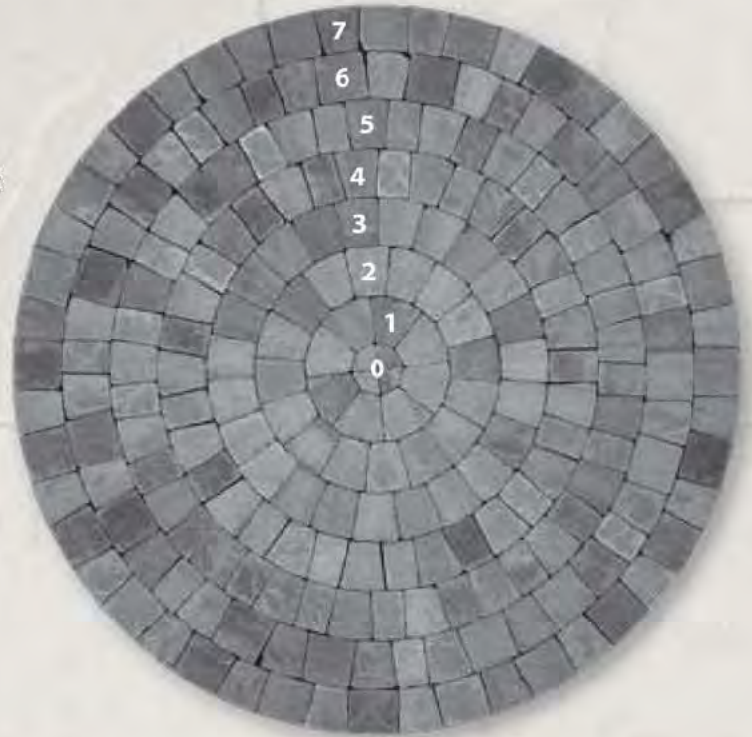
Single Stone
(Sold separately)

Layout of Layers on Pallet



**1 Layer = 1 Center, 2 X-Small
9 Small**

*Sold only by the layer -
not available individually
(requires 4 layers on pallet)



Stone needed per row	Center*	X-small*	Small*	Single	Lg Rec	Lg Sq
^b Center Row 0:	4					
^b Center Row 1:		8				
^b Center Row 2:			16			
^c Center Row 3:				23		
^c Center Row 4:			17		17	
^c Center Row 5:				21	21	
^c Center Row 6:				22	8	14
^c Center Row 7:				24		24
Total stones needed:	4*	8*	33*	90	46	38

*Sold only by the layer - not available individually (requires 4 layers on pallet)

^b Requires 4 layers of stones

^c Requires 4 layers of stones plus additional stones

Western Interlock pavers are made from natural materials and due to variables in the photographic reproduction process, the actual color of the stones may vary slightly. For a truly accurate representation, we invite you to stop by any of our retail facilities to see them in person.



Alpine Stone™ Jamestown Blend



Camino Stone Columbia



Camino Stone Jamestown



Camino Stone Cambridge





CAMINO STONES



Camino Stone Jamestown



Camino Stone Britewood



Camino Stone Columbia with Charcoal Design

The traditional cobble finish and many color choices give this stone an exciting array of possibilities, making it one of our most popular. Camino Stone is available in three sizes with old world charm and vivid pattern combinations that lend themselves well to beautiful project designs.

CAMINO STONE



Camino Britewood with Rotundo



Camino Jamestown



Boston Blend



Britewood Blend



Cambridge Blend



Charcoal



Columbia Blend





Large Rec



Square



Small Rec



Camino Jamestown



High Desert Blend



Jamestown Blend



Pewter



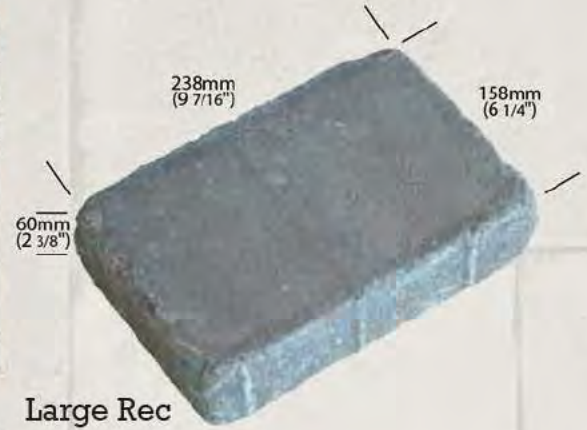
Willamette Blend

Western Interlock pavers are made from natural materials and due to variables in the photographic reproduction process, the actual color of the stones may vary slightly. For a truly accurate representation, we invite you to stop by any of our retail facilities to see them in person.

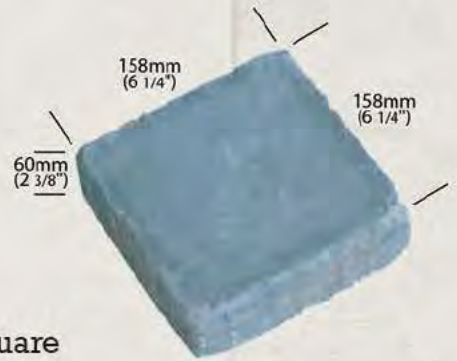


Roca Camino Stone offers a unique surface treatment produced by individually tumbling the stones. Roca Camino Stone has a broken edge with rugged good looks and is available in an array of colors. Roca Camino Stone is available in three sizes with old world charm and multiple pattern combinations.

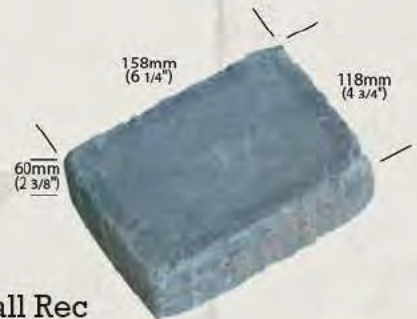
ROCA CAMINO STONE



Large Rec



Square



Small Rec



Columbia Blend



Jamestown Blend





PARK & PLAZA STONE



Cobble Park & Plaza Cambridge



Park & Plaza Boston



Granite Park & Plaza Cambridge

Perennial favorites, Park and Plaza Stone have a flat top with a bevelled edge providing a measured contemporary look. With color combinations keyed to styles popular here in the Northwest, Park and Plaza Stone are sure to please. With a paver system that includes Park, Plaza and Holland Stones, you can mix and match to create the look you want for enduring appeal.

PARK & PLAZA STONE



Park & Plaza Willamette



Plaza Stone



Park Stone

Park Stone also available in 80mm (non-stock)



Boston Blend



Jamestown Blend



Willamette Blend



Applications:

Western Interlock pavers may be used for:

- Patios • Walkways
- Pool Decks • Malls
- Roof Decks • Plazas
- Courtyards • Streets
- Driveways

Western Interlock pavers are made from natural materials and due to variables in the photographic reproduction process, the actual color of the stones may vary slightly. For a truly accurate representation, we invite you to stop by any of our retail facilities to see them in person.

Roca Park and Roca Plaza Stones offer a unique surface treatment produced by individually tumbling the stones. Roca Park and Roca Plaza Stone have a broken edge with rugged good looks and are available in an array of colors. By combining Roca Park, Roca Plaza, Roca Holland, you can create a design that is truly unique.

ROCA PARK & PLAZA STONE



Roca Park & Plaza Cambridge



Roca Park & Plaza Jamestown



Cambridge Blend



Columbia Blend



Jamestown Blend

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Roca Plaza Stone



Roca Park Stone

Cobble Park & Cobble Plaza Stones have rounded edges with a flat top, giving them the look of a vintage European cobblestone street for a softer worn look than Roca. Cobble Park & Cobble Plaza Stones are available in a broad variety of colors.

COBBLE PARK & PLAZA STONE



Cobble Park & Plaza Cambridge



Cobble Park & Plaza Columbia



Cambridge Blend



Charleston Blend



Columbia Blend



Jamestown Blend



Pewter



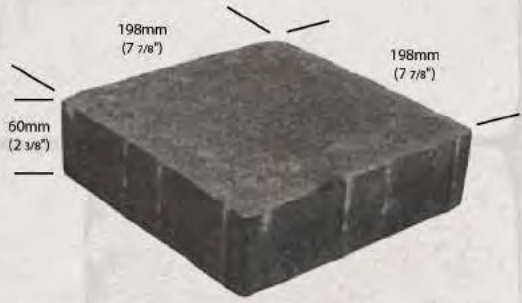
Charcoal



Western Interlock pavers are made from natural materials and due to variables in the photographic reproduction process, the actual color of the stones may vary slightly. For a truly accurate representation, we invite you to stop by any of our retail facilities to see them in person.



Cobble Plaza Stone



Cobble Park Stone



Cobble Park & Plaza Jamestown



Cobble Park & Plaza Columbia

Granite Park, Plaza & Arena Stones have a unique finish reminiscent of Cascade granite. They promise to provide you with an attractive appearance alternative, to complement the more natural look of Northwest landscaping.

GRANITE PARK, PLAZA & ARENA STONE



Granite Park & Plaza Jamestown



Granite Park & Plaza NW Slate



Cambridge Blend



Charcoal (Park and Plaza only)



Columbia



Jamestown Blend



NW Slate Blend

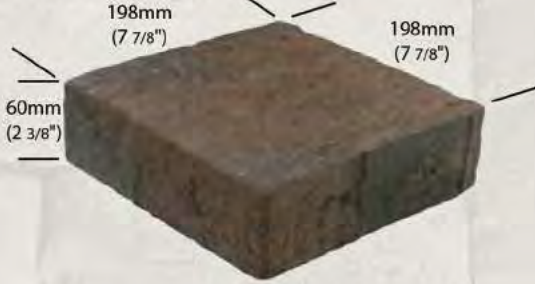
WARNING!
Pavers with rough or profiled tops like Granite Park & Plaza Stones are vulnerable to scuff marks and damage caused by plate compactors. Western Interlock recommends the use of a protective medium between the compactor and the stones. Ask us for details on appropriate materials and instructions.



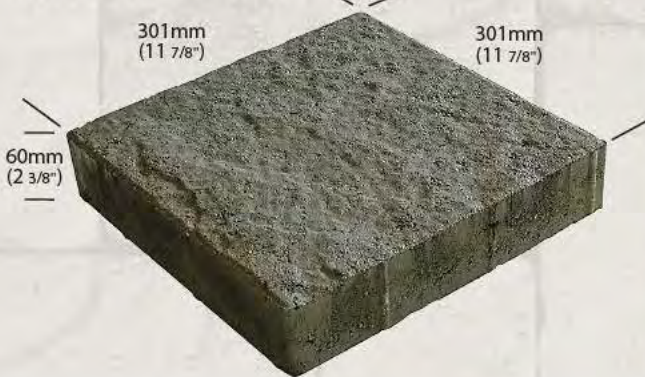
Granite Plaza Stone



Granite Park Stone



Granite Arena Stone



Granite Park & Plaza Jamestown



Granite Park & Plaza Jamestown

Cobble Rotundo Stone is a circle system that provides either a beautiful stand alone circular patio or intriguing inlaid patterns with other pavers. Cobble Rotundo Stone is available in an old world cobble surface. Let your imagination soar with creative ways this striking paver can be added to your landscape, from sweeping curves to steps or full circles.

COBBLE ROTUNDO STONE



Cobble Rotundo Stone Cambridge



Cobble Rotundo Jamestown



Britewood Blend



Cambridge Blend



Charleston Blend



Columbia Blend



Jamestown Blend



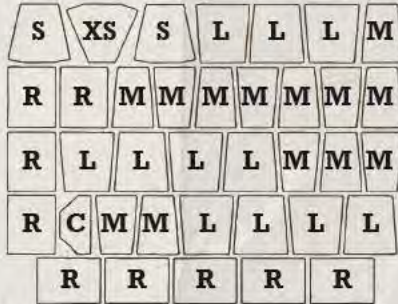
Willamette Blend



12 Layer Circle Kit

Diameter: 3.8m (12.5 ft.)
 Area: 11.34m² (122.67 sq. ft.)
 Circumference: 11.93m (39.25 ft.)
 Height: 60mm (2.375 in.)

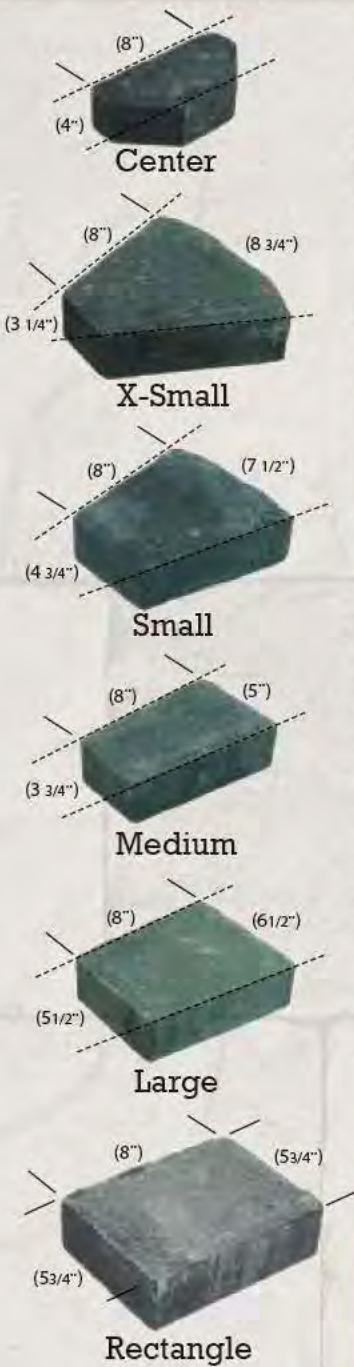
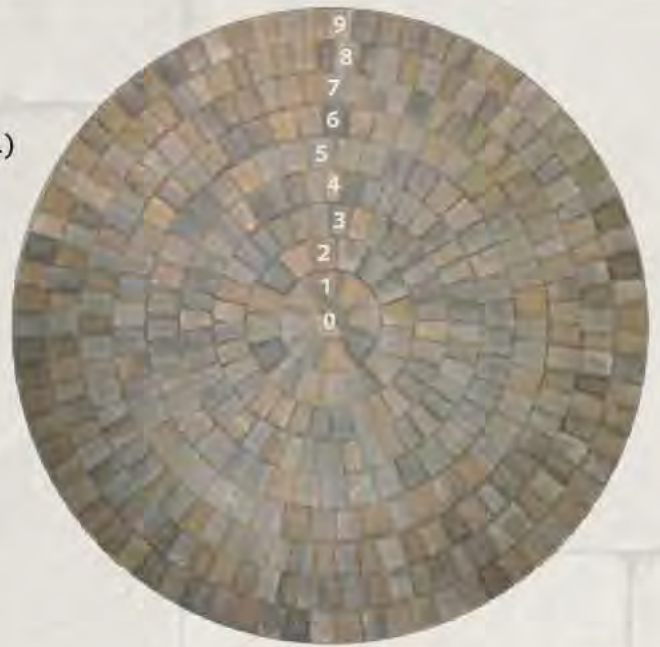
Layout of Layers on Pallet



1 Layer = 1 Center, 1 X-Small
 2 Small, 13 Medium, 11 Large,
 9 Rectangle

- Circle Row 0: 2 Center Stones - 8" Diameter¹
- Circle Row 1: 8 X-Small Stones - 23 5/8" (1.97') Diameter²
- Circle Row 2: 16 Small Stones - 39 3/8" (3.28') Diameter²
- Circle Row 3: 32 Medium Stones - 55 1/8" (4.59') Diameter²
- Circle Row 4: 43 Medium Stones - 70 7/8" (5.91') Diameter²
- Circle Row 5: 40 Large Stones - 86 5/8" (7.22') Diameter²
- Circle Row 6: 48 Large Stones - 102 3/8" (8.53') Diameter²
- Circle Row 7: 33 Medium & 33 Rectangle - 118 1/8" (9.84') Diameter³
- Circle Row 8: 38 Medium & 38 Rectangle - 133 7/8" (11.16') Diameter⁴
- Circle Row 9: 37 Large & 37 Rectangle - 149 5/8" (12.47') Diameter⁴

¹ Requires 2 layers on pallet ² Requires 8 layers on pallet
³ Requires 9 layers on pallet ⁴ Requires 12 layers on pallet



Cobble Rotundo Stone/Camino Stone Columbia

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La Pietra is a new product developed and produced by Western Interlock Inc. La Pietra consists of 5 basic sizes, all based on a 7", 14" and 21" module. The surface and generally large sizes replicate the look of natural stone. The unique size and texture add a new option to our family of paving stones that we are excited to introduce.

The large square is sold separately and the other four sizes are sold together in a combination of two large rectangles (14x21), four medium squares (14x14), three small rectangles (7x14), and one small square (7x7). These can be laid separately or in a random pattern as your taste or project demands.

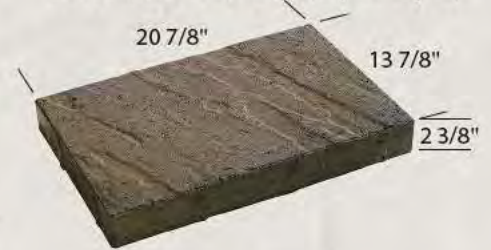


La Pietra Columbia Blend

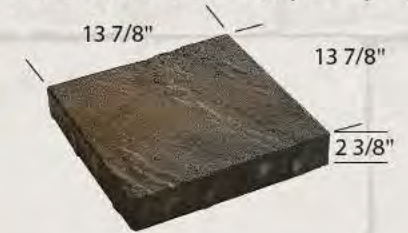
Quatro

(Sold together as a layer)

LARGE RECTANGLE (2 per layer)



MEDIUM SQUARE (4 per layer)



SMALL RECTANGLE (3 per layer)



SMALL SQUARE (1 per layer)



**La Pietra
Quatro
Layer
on
Pallet**

MS	LR	MS
SR	SS	SR
MS	LR	MS

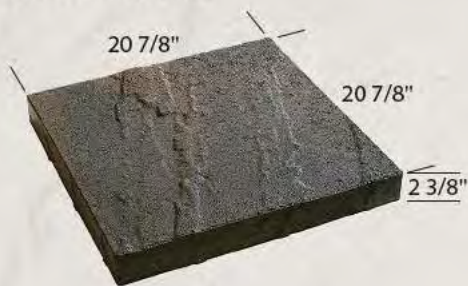


La Pietra Jamestown Blend

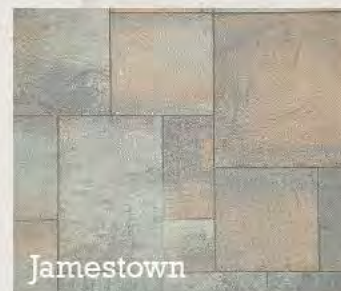
1 Layer = 2 Large Rectangle,
4 Medium Squares,
3 Small Rectangles, 1 Small Square

Grande
(Sold separately)

LARGE SQUARE



La Pietra Columbia Blend

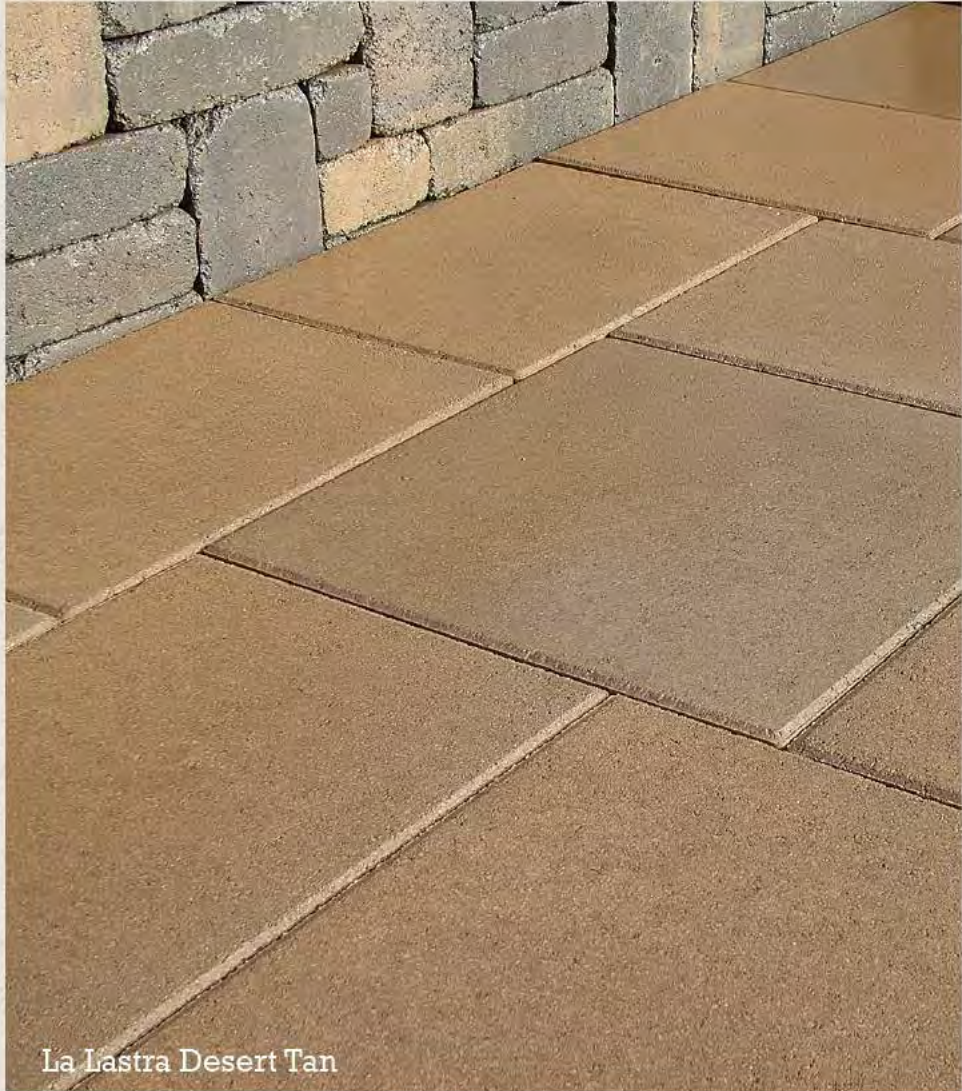


La Pietra Grande Jamestown Blend

La Lastra

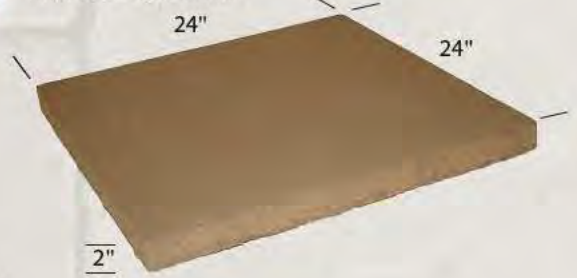
New Item!

La Lastra is a three piece paver family with an extra-large, square and rectangle modular design. (24" x 24", 18" x 18" and 24" x 18") With a flat surface and large size it has a look of contemporary Mediterranean tile.



La Lastra Desert Tan

LARGE SQUARE



RECTANGLE



SMALL SQUARE



Desert Tan



Charcoal



Pewter



La Lastra Pewter



Olympian Blend



NW Slate Blend



Brietenbush Blend

This traditional rectangular shaped stone can be used in historical and contemporary applications alike. The rectangular shape fits well in several laying patterns. Holland stone is also readily used as an accent stone in borders, headers or detail bands. Combine Holland Stone with our Park and Plaza Stones to add elegance and personality.

HOLLAND STONE



Holland Willamette



Holland Charcoal



Boston Blend



Charcoal Blend



Desert Tan



Jamestown Blend



Pewter

Western Interlock pavers are made from natural materials and due to variables in the photographic reproduction process, the actual color of the stones may vary slightly. For a truly accurate representation, we invite you to stop by any of our retail facilities to see them in person.



Standard Finish



Roca Finish

**Also available in
80mm (non-stock)**



Holland Pattern with Park & Plaza



Western Red



Willamette Blend



Roca Charcoal



Applications:

Western Interlock pavers may be used for:

- Patios • Walkways
- Pool Decks • Malls
- Roof Decks • Plazas
- Courtyards • Streets
- Driveways • And even heavy industrial areas!

Another beautiful stone is the City Square, a smaller 6" x 6" square. It looks great alone, or City Square also dovetails nicely with our Arena Stone in a half scale ratio.

CITY SQUARE



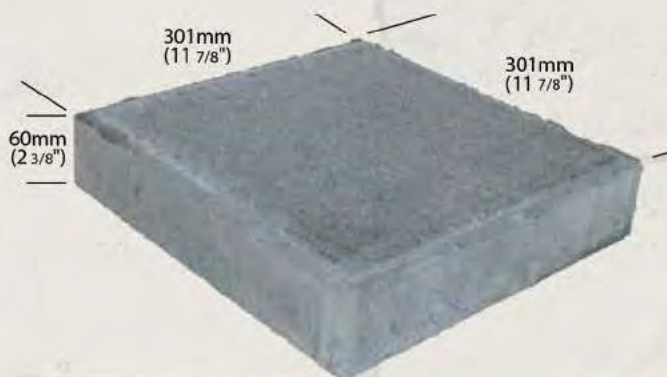
City Square Charcoal

ARENA STONE



Arena Pewter

One of the larger stones in our collection is Arena Stone, a simple 12" x 12" square. Its bigger size is perfect for large plazas. Arena Stone can also be used in conjunction with City Square or individually as stepping stones.



Charcoal



Desert Tan



Pewter

This is our classic Holland shape in a Slimline paver profile. It is a great option for overlays where height is a concern, or pedestrian areas which will never receive vehicular traffic. Holland Slimline makes an excellent border for the Cobble Slimline.

HOLLAND SLIMLINE



Holland Slimline Comparison to Holland Stone



Holland Slimline Boston



Boston Blend



Charcoal



Jamestown Blend



Pewter



Cobble Slimline has a traditional soft edged old world look. Its thinner profile is a great solution for overlays where height is a concern, or for areas which will never receive vehicular traffic. Cobble Slimline is an economical alternative to our regular paver line and its two available sizes give it a myriad of pattern options.

COBBLE SLIMLINE

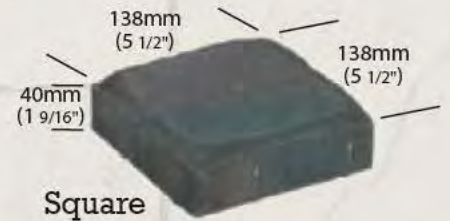




Cobble Slimline Jamestown



Large Rec



Square



Charcoal (Large rec. only)



Cambridge Blend



Columbia Blend



Jamestown Blend



PERMEABLE PAVERS



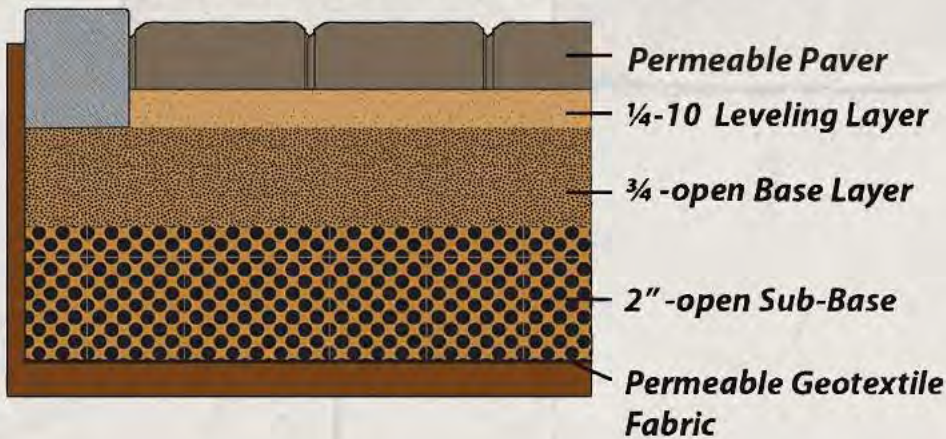
PERMEABLE
PAVEMENT
SYSTEMS™



PERMEABLE PAVERS

Rainwater infiltration is important for the regeneration of ground water and the health of vegetation. Permeable pavement allows for this to happen, while providing a durable surface for vehicular traffic. Most importantly, a permeable paving system will relieve overburdened drain water systems and serve as an alternative to expensive sewer systems.

Typical Cross Section of Permeable Paver Installation



PERMEABLE PAVEMENT SYSTEMS™

Look for this logo to choose a Permeable Paver for your next job





VS-5™ DRAIN PAVE

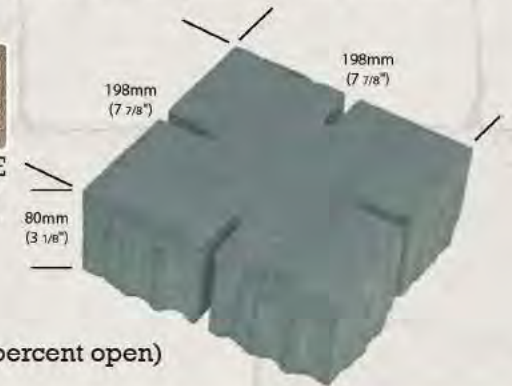


Drain Pave Britewood
(non-stock color)

It is important for projects to avoid sealing off the earth and yet guarantee stability while allowing for penetration of rain and storm water. VS-5™ Drain Pave offers a solid surface that is similar to a standard paving stone while still maintaining the high level of water drainage. Most importantly, a water penetrating paving system provides storm water management, relieves overburdened drains and serves as an alternative to expensive sewer systems. VS-5™ Drain Pave works well with 80mm Park and Holland Stones.



PERMEABLE
PAVEMENT
SYSTEMS™



(10 percent open)

TURF STONE



Preserving green space, reducing storm run-off and controlling erosion are the primary uses for Turf Stone. The stone is designed to provide 60% concrete surface with 40% open area. The open spaces allow ample space for planting grass or similar ground cover when filled. Turf Stone is perfect for the natural look of lawn with the hard wearing qualities of concrete.



PERMEABLE
PAVEMENT
SYSTEMS™

Camino Permeare combines a unique look that resembles the look of old European streets with water permeable joints. Camino Permeare is part of our popular paver family that includes Camino Stone and Roca Camino Stone. The traditional cobble finish and many color choices gives this stone an exciting array of possibilities, sure to make it a new favorite.

CAMINO PERMEARE



PERMEARE



PERMEABLE
PAVEMENT
SYSTEMS™





HOLLAND PERMEARE



Holland Permeare Jamestown

Holland Permeare combines a unique look that resembles the look of old European streets with water permeable joints. The traditional standard finish and the size compatibility with our Permeare Park gives this stone an exciting array of possibilities, sure to make it a popular product.

Holland Permeare is part of our paver family that includes Holland Stone and Roca Holland Stone. These stones also module with our different Park & Plaza Stones, and work together to create a variety of projects.

PERMEARE



PERMEABLE
PAVEMENT
SYSTEMS™



Holland Permeare Pewter



Jamestown Blend



Pewter



Columbia Blend



PARK PERMEARE



Park Permeare Jamestown

Park Permeare is part of our popular paver family that includes Park Stone, Cobble Park, Granite Park and Roca Park. The traditional standard finish and the size compatibility with our Permeare Holland allows it to “play well” with the others, creating broader design possibilities.



Park Permeare (non-stock colors)



Park Permeare (non-stock colors)



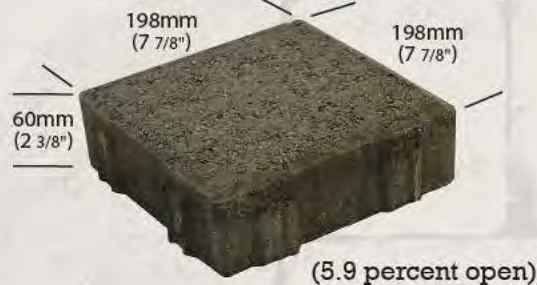
Park Permeare (non-stock colors)



Jamestown Blend



Columbia Blend



PERMEARE



**PERMEABLE
PAVEMENT
SYSTEMS™**



Chateau Cambridge



Chateau Cambridge



Slope Block Pewter





RETAINING WALLS



Tegula Sandstone



Chateau Cambridge



Chateau Cambridge

Chateau Wall™ opens new horizons in free standing garden wall and small retaining wall options. With its versatile modular sizing and glue together construction, Chateau Wall™ is an easy way to creatively enhance your outdoor spaces. Each individual block is treated to give it a hand hewn old world look that complements the Northwest landscape. Available in four sizes and several colors that complement Western Interlock Roca style pavers, Chateau Wall's options are endless.

CHATEAU WALL™



Chateau Wall™



Chateau Wall Columbia



Chateau Beveled Columbia



Charcoal



Columbia Blend



Cambridge Blend



Sandstone Blend



Brietenbush Blend

New Item!





Chateau Wall Sandstone



Chateau Wall Columbia

Tegula Garden Wall™ features an old stone look that goes perfectly with Northwest landscaping style. You can create a variety of garden wall looks with the variety of colors. With Tegula™, special corner stones are not required. You can add four and eight block columns for an attractive finishing touch. Tegula Garden Wall™ can be capped with our Roca Park and Roca Plaza Stones, or you can use Roca Camino Stone large rectangles.

TEGULA GARDEN WALL™



Tegula Garden Wall and SF-Tegula® is a registered trademark of SF Concrete Technology Inc. Assembly device: US Patent #5,480,267



Tegula™ Assembly Device

Applications:

Western Interlock walls may be used for:

- Retaining Walls • Garden Walls
- Planters (straight and curved)
- Water Features



Cambridge Blend



Columbia Blend



Charcoal



Sandstone Blend



Add curves to your project. Enhance your project by using Tegula Beveled pieces. Add on to... Tegula Walls, Curves, Corners, Planters, Steps, Staircases and pretty much anything you can think of. No cutting necessary, these are pre-cut for you!

TEGULA BEVELED PIECE



Tegula Wall Columbia



Tegula Sandstone w/Granite



Tegula Wall Sandstone

Tegula Beveled



Providing the rugged performance you need and the aesthetics you crave, Jumbo Nursery Stone is ideal for landscape walls, terrace walls and meandering borders. Easily installed and ideal for walls up to four feet high and taller terrace walls, Jumbo Nursery Stone blocks are lightweight and easy to handle.

JUMBO NURSERY STONE™



Jumbo Nursery Stone is a licensed trademark of WestBlock Systems. Patent #D433,158



Nursery Stone™ is a licensed trademark of WestBlock Systems. Patent #D433,158

****For installation instructions, go to page ??**

Ruggedly reliable, Nursery Stone is built to last and has a unique appearance. The block's natural, rough-hewn appearance and beveled design allow you to create graceful curves and patterns that guide the eye to what lies beyond.

NURSERY STONE™



Applications:

Western Interlock walls may be used for:

- Retaining Walls • Garden Walls
- Planters (straight and curved)
- Water Features



Step Block,
Nursery Stone™ and
Jumbo Nursery Stone™
are manufactured by:
Cement Products, Inc.
Redmond, OR

• Color samples for Jumbo and Nursery stones and Step Block



Columbia



Charcoal



Pewter



Tan

The easy to install Slope Block™ retaining wall system is an exceptional choice for retaining walls. It forms a sloping wall from 2 to 42 feet high*, with minimal excavation and backfill. Slope Block™ is a self-supporting segmented gravity retaining wall requiring no mortar, pins or steel reinforcement.

SLOPE BLOCK™

(Non-Stock)



Applications:

Western Interlock walls may be used for:

- Retaining Walls • Garden Walls
- Planters (straight and curved)
- Water Features



US Patent #4T11606
Slope Block and SF Slope Block are trademarks of SF Concrete Technology Inc

Pewter



*Engineering is required on walls over 4 ft. high. Contact Western Interlock for details.



Slope Block: Pewter



Slope Block: Pewter

FIREPLACES





ROGUE FIREPLACE KIT



Rogue Fireplace

110"wide x 51"deep x 88"high (approximate dimensions as shown)

Each kit comes with complete detailed instructions for easy assembly.

Rogue Fireplace

KIT INCLUDES:

- Chateau Wall 300mm
- Chateau Wall 200mm
- Chateau Wall 100mm
- Surebond 10-28 oz. Cartidge
- Permanent Polymer Shims
- Fire Brick
- Fire Brick Mortar
- Rogue Hearth
- Rogue Trim (for firebox)
- Angle Iron Support
- Rogue Chimney Cap

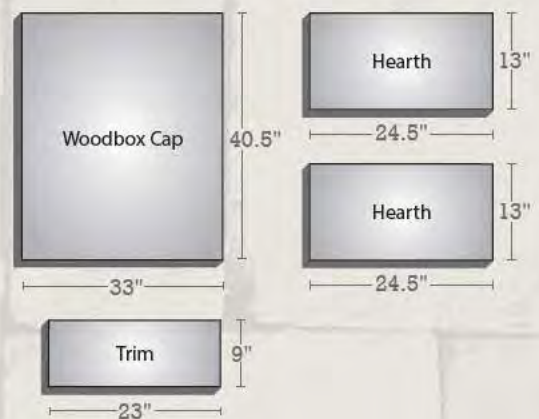
Rogue Woodbox

(2x shown)

KIT INCLUDES:

- Chateau Wall 300mm
- Chateau Wall 200mm
- Chateau Wall 100mm
- Surebond 10-28 oz. Cartidge
- Rogue Woodbox Cap

Chateau Wall Color Choices





DESCHUTES FIREPLACE KIT

New Item!



Deschutes Fireplace

75" wide x 44" deep x 80" high (approximate dimensions as shown)

Customize your fireplace with or without optional woodbox. (shown with woodboxes)

- Deschutes Fireplace KIT INCLUDES:**
 Chateau Wall 300mm
 Chateau Wall 200mm
 Chateau Wall 100mm
 Surebond 10-28 oz. Cartridge
 Permanent Polymer Shims
 Fire Brick
 Fire Brick Mortar
 Deschutes Hearth
 Deschutes Trim (for firebox)
 Angle Iron Support
 Deschutes Chimney Cap

- Deschutes Woodbox KIT INCLUDES:**
 Chateau Wall 300mm
 Chateau Wall 200mm
 Surebond 10-28 oz. Cartridge
 Deschutes Woodbox Cap



Chateau Wall Color Choices

Add some ambiance to your backyard setting and ward off the chill on cool evenings with a Tegula pre-cut fire pit. Available in two sizes with an optional Rotundo patio extension kit, a Tegula pre-cut fire pit kit is sure to add some spark to your outdoor space all year long.



FIRE PIT KITS



Small 40" outside dia.



Medium 50" outside dia.



40" Tegula Fire Pit



50" Chateau Fire Pit

Gallery



Camino Jamestown



**WESTERN
INTERLOCK
INC.**
GALLERY

Gallery



Camino Entry



Holland Park & Plaza



Columbia Fire Pit

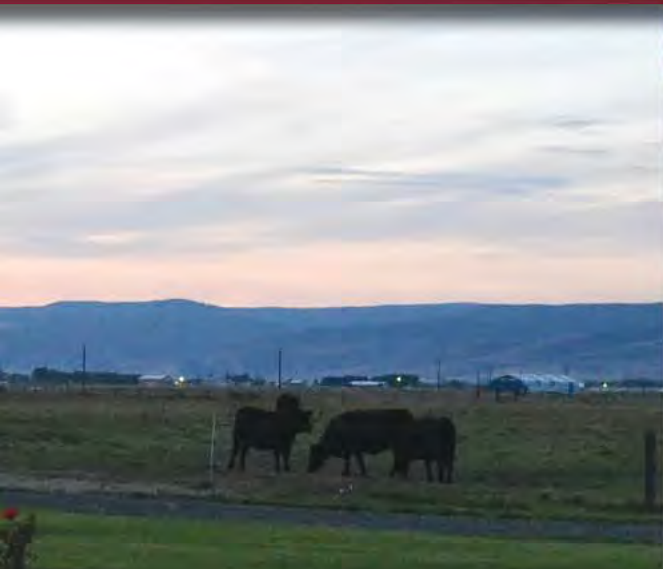


Unique Custom Design

Gallery



Camino Back Yard



Chateau Planter



Unique Custom Design



Estacada Public Library Labyrinth



Park & Plaza Jamestown



Cobble Park & Plaza
Columbia



Camino Britewood



Cobble Park & Plaza with Rotundo Jamestown

INSTALLATION ACCESSORIES

TOOLS



Snap Edge®
Regular



Snap Edge®
Slimline



10" Spikes



7" Saw Blade



14" Saw Blade



Black 330 Blue 300
Atlas Fit Gloves



Laying Hammer



Paver Extractor



Ratchet Tie
Down Strap



Paver Lifter

SAND & CONCRETE



#1 FINE SAND



CONCRETE MIX



TYPE "S" MASONRY
MORTAR



POLYSWEEP
POLYMERIC SAND
TAN & GRAY



ALLIANCE GATOR
POLYMERIC SAND & DUST
SUPER SAND
BEIGE & GRAY
GATOR DUST
BEIGE & GRAY

ADHESIVES



SUREBOND
PAVER BOND



SUPER
WET



POLYURETHANE
SEALANT

INSTALLATION ACCESSORIES

KERR® LIGHTING



Holland 8 pc.
Light Kit*



Holland 14 pc.
Light Kit*



Camino Large Rectangle
6x9, 6 pc. Light Kit*

*Available 1 light w/7 watt bulbs



Camino Squares 8 pc.
6x6 Light Kit*

HARDSCAPE LIGHTS For use under Wall Caps, Pillar Caps & Steps



Cornelius Corner Light
4 light kit w/lights, cable & transformer

*Available in Bronze or Gray and single LED light



Wallter Wall Light
4 light kit w/lights, cable & transformer

*Available in Bronze or Gray and single LED light



NIGHT BRITE PAVER LIGHTS



4"x 8"



6"x 6"

- NO WIRES
- EASY TO INSTALL
- ECO-FRIENDLY
- SOLAR POWERED
- LED LIGHTS



6"x 9"

GEOTEXTILE FABRICS

Geotextiles are permeable fabrics which, when used in association with soil, have the ability to separate, filter, reinforce, protect, or drain. Geo fabrics are particularly effective in freeze and thaw environments.

- GEOTEXTILE WOVEN FABRIC - 17.5' wide (Roll = 309')*
- GEOGRID TERRAGRID 350-U - 6' wide (Roll = 300')*
- GEOTEXTILE FILTER FABRIC TERRATEX No. 6 - 15' wide (Roll = 300')*

*All fabrics are sold by linear foot.

INSTALLATION ACCESSORIES

SEALERS Available in 1 or 5 gallons. (Approx. coverage, 80 to 120 sq. ft. per gallon)



JOINT STABILIZING SEALER
SB-1300
SATIN FINISH
(water based)



GLOSS FINISH JOINT STABILIZING SEALER
SB-7000
GLOSS FINISH
(water based)



ANTIFUNGAL SEALER
SB-7700
SATIN FINISH
(water based)



WET LOOK SEALER
SB-9000
GLOSS FINISH
(solvent based)



WET LOOK JOINT STABILIZING SEALER
SB-8700
GLOSS FINISH
(solvent based)

Sealing your paving stones is an option that does offer some advantages. Sealing enhances the color, increases stain resistance to oils, food, and vegetation; as well as stabilizing the joint sand to prevent wash-outs and weed germination. Sealers, however, are topical products and must be reapplied regularly (*generally every 1-3 years*). Efflorescence should be removed from the product prior to sealing.

Efflorescence

Efflorescence is a whitish powder-like deposit, common on concrete and masonry products, that normally will disappear over time with weathering. Although it may present an aesthetic concern, efflorescence will not affect the structural performance of pavers or wall systems. With proper maintenance, efflorescence can be removed and the original color restored. Through manufacturing techniques, Western Interlock attempts to reduce the likelihood of efflorescence.



Without Sealer



With Sealer



Flat Caps

Available in Tan or Charcoal
Available sizes:
20" x 20"
24" x 24"
28" x 28"



FIREPLACE ACCESSORIES

Chimney Caps Steel – Powder Coated for long term wear

Deschutes Chimney Cap
12" x 24" Chimney size insert
Covering size: 20" x 24"



Rogue Chimney Cap
24" x 36" Chimney size insert
Covering size: 28" x 44"



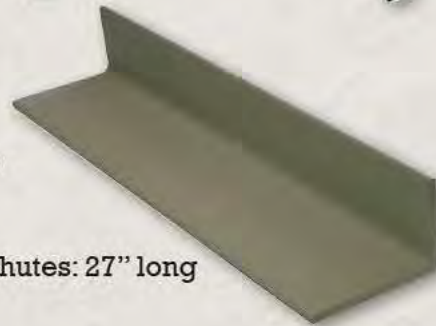
Firebricks 1.25" thick
4.5" x 9"



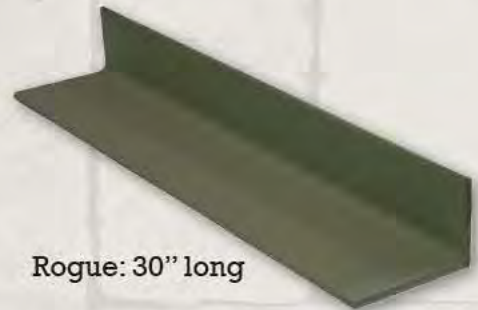
Angle Iron Supports

4" x 6" x 3/8" angle

Deschutes: 27" long



Rogue: 30" long



PAVING STONE INSTALLATION

Western Interlock paving stones are easily installed by home owners. No prior experience is needed, just careful work and attention to detail. The following list of tools and materials will make your project possible and enable you to create the long lasting results you desire:

- Shovel
- Rubber Mallet
- Stakes/Stringline
- Level
- Gravel
- Hand Tamper
- Plate Compactor
- Snap-Edge®

Materials Needed:

Gravel base: $\frac{3}{4}$ " minus crushed rock; typically 4"-6" of compacted base should be used for light vehicular and pedestrian traffic, or 6"-12" for heavy vehicular or industrial traffic. When using a 4" base, 1 yard of gravel will cover 80 square feet.

Bedding Sand: Coarse concrete sand is recommended. A uniform depth of 1" of sand is recommended. 1 yard of sand covers 200 square feet.

Pavers: Determine the total square footage of your project (*length x width = square feet*) adding 5-10% for cuts and extra pavers that might be needed later. To estimate the number of pieces you will need, multiply the square footage by the pieces per square foot. (*Square foot x Pieces per square foot = Total number of pavers needed*)

Edge Restraint: All exposed edges (*not up against a permanent structure*) must be restrained. Measure the linear feet of all exposed edges to determine the amount of edge restraint needed.

Installation:

1. Measure and stake the desired area you intend to pave. Mark the outline of your project with stakes every 4-6" and at each corner; these stakes should be 6" outside the edge of the planned area. Tie a string line at the level you want your finished project height.
2. Excavate 4"-6" beyond finished size, remove any loose dirt or sod to at least 5"- 6" below the finished grade. This makes room for 3"-4" of compacted gravel, 1" of sand and 2 3/8" paving stones. The more time and effort you put into your base preparation, the better your paving stone project will look.
3. Compact sub-grade, backfill with crushed $\frac{3}{4}$ " minus aggregate and compact again. Slope and grade are important for proper drainage. Assure a minimum of $\frac{1}{4}$ " per foot drop, not to exceed $\frac{1}{2}$ " per foot. When finished with the base, it should be smooth and flat and reflect the final grade of your pavers.
4. Lay screed rails (*1" outside diameter pipe or square tube*) as guides, spread sand between rails and then use a straight wood 2" x 4" crossways to spread sand smooth and level to an even 1" depth. Remove the rails and fill in the voids left by the guides with sand and trowel smooth by hand or with the backside of a push broom. Don't walk on or compact the sand.
5. Determine your laying pattern. Starting in a square corner with a permanent edge, lay paving stones down lightly on the sand bed. Install rows of pavers checking with a string line every 4 feet or so, across the front of the laying edge to maintain a straight line. Stones may be marked with a wax crayon, and cut with a diamond blade wet saw (*recommended*), a diamond blade for a skill saw or a stone splitter. Try to keep cut pieces along the edges to a size of at least half of a full size paving stone.
6. Install plastic edge restraint (*or similar product*) along edges that are not up against a permanent structure. Edge restraint should rest on the compacted aggregate base and contain the sand and maintain the position of the paving stone.
7. Sweep pavers clean prior to compacting. Using a vibratory plate compactor, set the stones into the sand base. Start along the outside edge and work toward the center. This will level your paving stone project.
8. After compacting, sweep paver joints full of concrete sand and compact again.

Typical Cross Section of Concrete Paver Installation



La Pietra/La Lastra INSTALLATION

The size, weight and thickness of the stones are features that make La Pietra & La Lastra special to install. Therefore, the following instructions must be adhered to for satisfactory results to be obtained.

Tools Needed:

- Rubber Mallet
- Stakes/Stringline
- Level
- Shovel
- Hand Tamper
- Plate Compactor
- Snap-Edge®
- Paver Lifting Clamp



Materials Needed:

Gravel base: ¾" minus crushed rock; La Pietra/La Lastra application requires a 4"-6" compacted base, as they are to be used for pedestrian traffic only.

Bedding Sand: Coarse concrete sand is recommended. 1" of sand setting bed is required. One yard of sand will cover approximately 200 square feet.

Pavers: Determine the total square footage of your project (*length x width = square feet*) adding 5-10% for cuts and extra pavers that might be needed later. To estimate the number of pieces you will need, multiply the square footage by the pieces per square foot. (*Square foot x Pieces per square foot = Total number of pavers needed*)

Edge Restraint: All exposed edges (*not up against a permanent structure*) must be restrained. Measure the linear feet of all exposed edges to determine the amount of edge restraint needed.

Installation:

1. Measure and stake the desired area you intend to pave. Mark the outline of your project with stakes every 4'-6" and at each corner; these stakes should be 6" outside the edge of the planned area. Tie a string line at the level you want your finished project height.
2. Excavate 4"-6" beyond finished size, remove any loose dirt or sod to at least 5"-6" below the finished grade. This makes room for 3"-4" of compacted gravel, 1" of sand and the paving stones. The more time and effort you put into your base preparation, the better your paving stone project will look.
3. Compact sub-grade, backfill with crushed ¾" minus aggregate and compact again. Slope and grade are important for proper drainage. Assure a minimum of ¼" per foot drop, not to exceed ½" per foot. When finished with the base, it should be smooth and flat and reflect the final grade of your pavers.
4. Lay screed rails (1" outside diameter pipe or square tube) as guides, spread sand between rails and then use a straight wood 2" x 4" crossways to spread sand smooth and level to an even 1" depth. Remove the rails and fill in the voids left by the guides with sand and trowel smooth by hand or with the backside of a push broom. Don't walk on or compact the sand.
5. Determine your laying pattern. Starting in a square corner with a permanent edge, place La Pietra/La Lastra paving stones down on the sand bed. As the product is placed in the sand, it may be necessary to remove individual stones and adjust their height by adding and removing sand to acquire the stone-to-stone height you would like your project to have. As sand is added to level the stones, be sure to level under entire surface of stones to stabilize them. *This extra precaution is necessary to obtain a surface that is safe and comfortable to walk on and use.* Stones may be marked with a wax crayon and cut with a diamond blade wet saw. Lay the stones with 1/8" to 1/4" of gap between the stones. On the larger stones it may be necessary to use a paver lifting clamp when lifting.
6. Install plastic edge restraint (or similar product) along edges that are not up against a permanent structure. Edge restraint should rest on the compacted aggregate base and contain the sand and maintain the position of the paving stone.
7. Sweep paver joints full of concrete sand.
8. Seal the stones with one of the following sealers: MASCO Cure and Seal 25%, Surebond 7000, Surebond 9000. The installation instructions for each specific sealer must be adhered to.

Typical Cross Section of Concrete Paver Installation



Important notes for Installation and Use:

- La Pietra/La Lastra are to be used for pedestrian traffic only.
- Plated compactors normally used in the installation process are not to be used in any way on the surface of La Pietra.
- The natural rough stone surface of La Pietra is not an approved surface for "ADA" use.
- Obtain a satisfactory surface stone to stone height adjustment by adding or removing bedding sand while setting La Pietra/La Lastra.
- All projects should be sealed with one of the three recommended sealers.
- For safe and satisfactory results, this product must be installed by experienced installers.

PERMEABLE PAVING INSTALLATION

Note: Geotextile is optional depending on the soil conditions, and is placed on the compacted soil sub-grade under the open graded base.

Apply geotextile to the bottom and sides of the excavated area. Start laying geotextile at the top end of the drainage slope following down with overlapping joints of 24". Install all drain pipes, observation wells, overflow pipes in the base, depending on their location.

Place, grade and compact 2" open aggregate for the sub base. The sub base is typically compacted to 6-8" lifts with a minimum 10-ton static roller. Make at least four passes with a maximum of 4" of aggregate per lift, with no visible movement in the sub base material when compaction is complete. Care must be taken not to damage the installed drain pipes during compaction and paving. Keep area where pavement is to be constructed free from sediment during entire job. Geotextile, base and bedding materials contaminated with sediment should be removed and replaced with clean materials.

After sub base is compacted, apply 4" of $\frac{3}{4}$ " open aggregate for the base material. Compact with the same process as the sub base material. The base is typically compacted with a minimum 10-ton static roller. Make at least four passes with no visible movement in the base material when compaction is complete. The elevation of the compacted surface should not deviate more than $\pm \frac{1}{2}$ " over the length of a 10' straightedge.

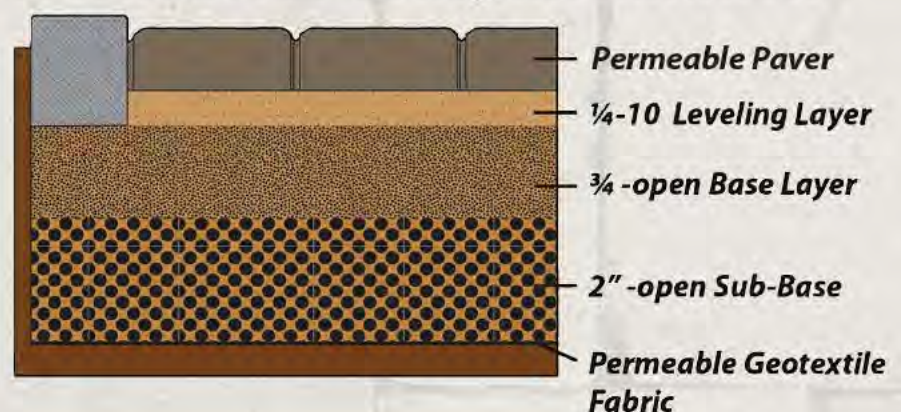
Screed 1-1 $\frac{1}{2}$ " of $\frac{1}{4}$ " #10 aggregate as a leveling course. Do not compact this layer!

Lay the paving stones on the leveling course in the patterns recommended by the manufacturer. Maintain straight pattern lines; use string lines if necessary. Cut pavers with a double bladed splitter or masonry saw to fill gaps at the edges of the paved area. Compact and seat the pavers into the bedding material by using a low amplitude (75-90 Hz) plate compactor capable of at least 5000 lbs. centrifugal compaction force. During laying, all pavers within 3' of the laying face must be left fully compacted at the end of each day.

Sweep $\frac{1}{4}$ "-#10 into the openings, vibrating and compacting the pavers again until the material is $\frac{1}{2}$ " from the top surface. This will require two or three passes with the compactor. Do not compact within 3' of the unrestrained edge of the paving stones. Remove excess aggregate by sweeping pavers clean.

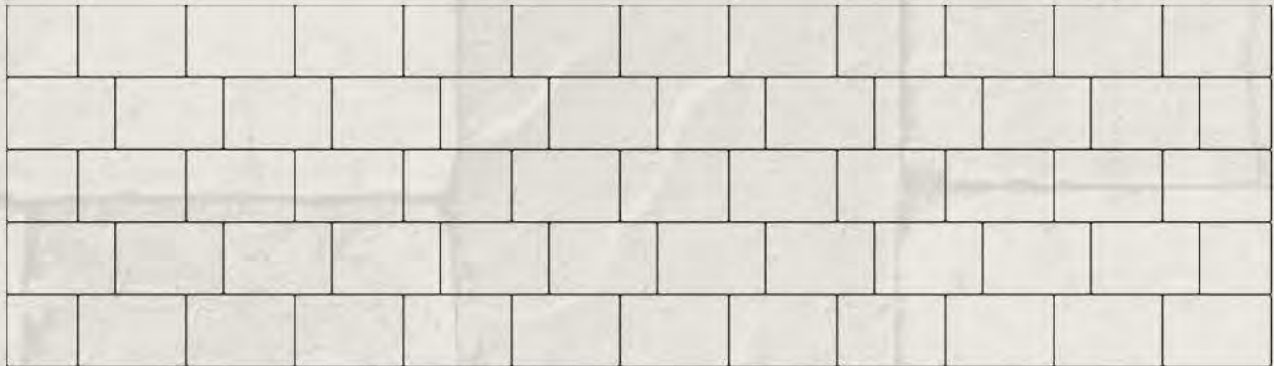
The final surface elevations should not deviate more than $\pm \frac{3}{8}$ " over the length of a 10' straightedge. The final surface elevations should be $\frac{1}{8}$ "- $\frac{1}{4}$ " above adjacent drainage inlets, concrete collars or channels.

Typical Cross Section of Permeable Paving Installation

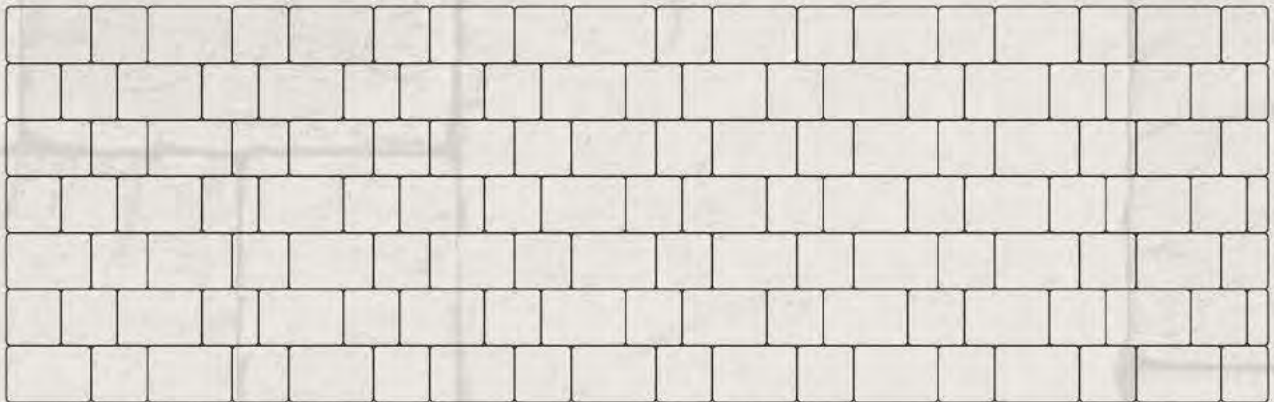


INSTALLATION PATTERNS

There are many patterns that you can use in the installation of paving stones. We have provided some basic patterns below. Keep in mind that many of the paving stone families have multiple stone sizes that module together, expanding your creative options. Percentages listed are the approximate percent of square feet that will be laid in each stone.

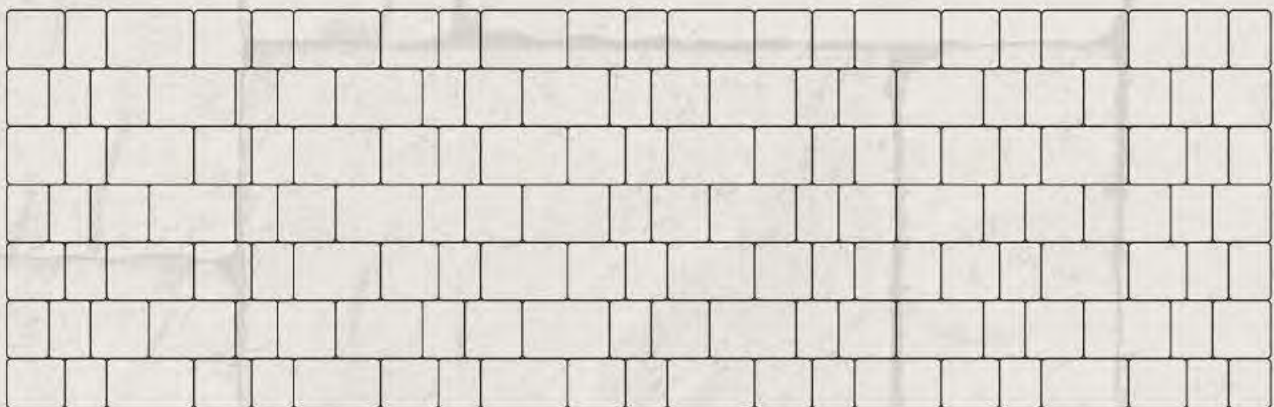


Running Bond: Works with any stone. (100% one stone)



2 Stone Step Running Bond:

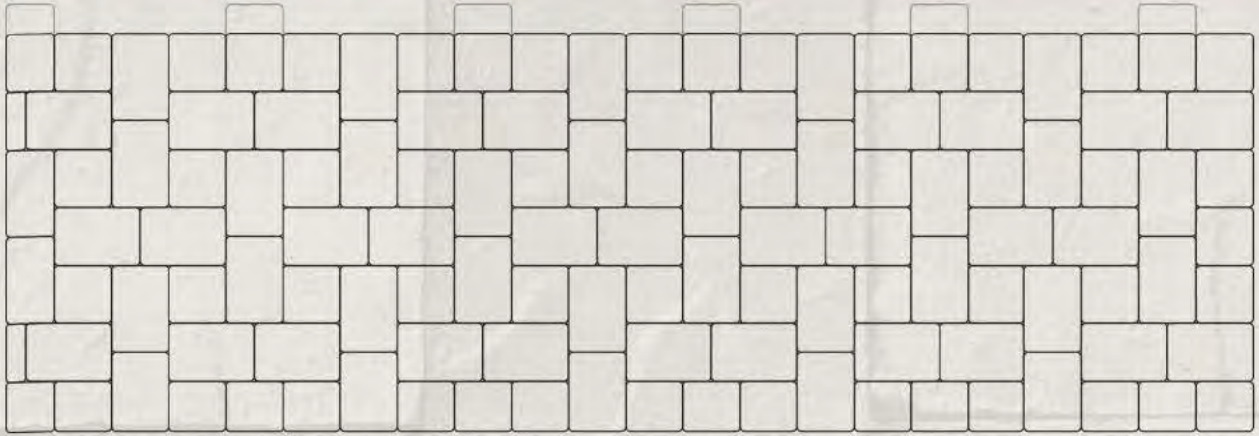
Works with any stone that has more than one size it can module with. (typical ratio 60% rectangles, 40% squares)



3 Step Running Bond:

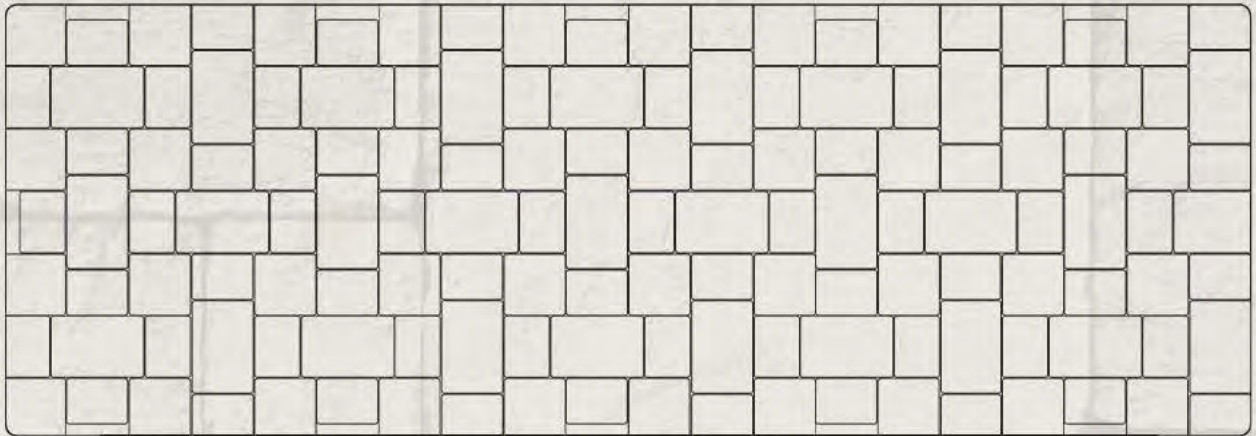
Works with any stone that has more than 2 sizes it can module with. (typical ratio 46% large rectangles, 31% squares, 23% small squares)

INSTALLATION PATTERNS



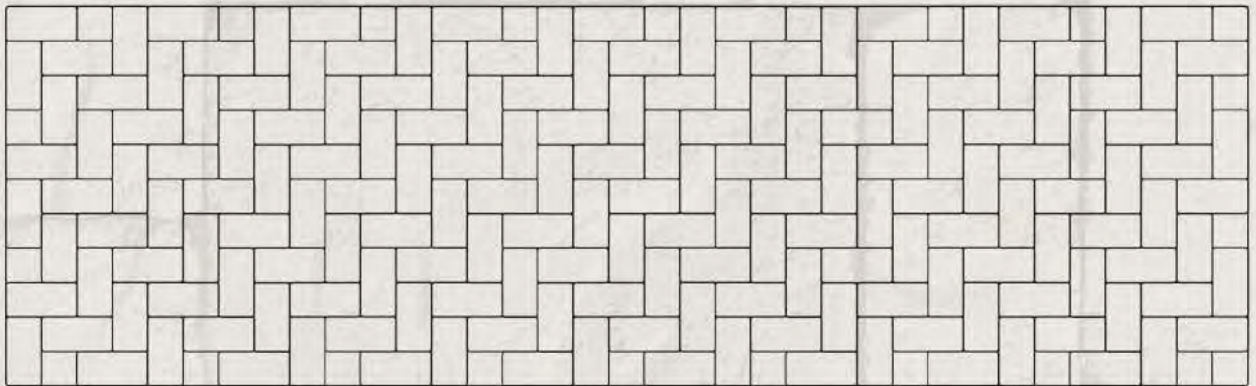
Muster K (I pattern):

Works with any stone that has a rectangle and square module units. (typical ratio 73% rectangles, 27% squares)



3 Stone I Pattern:

Works with Camino Stones. (37% large rectangles, 27% squares, 36% small rectangles)



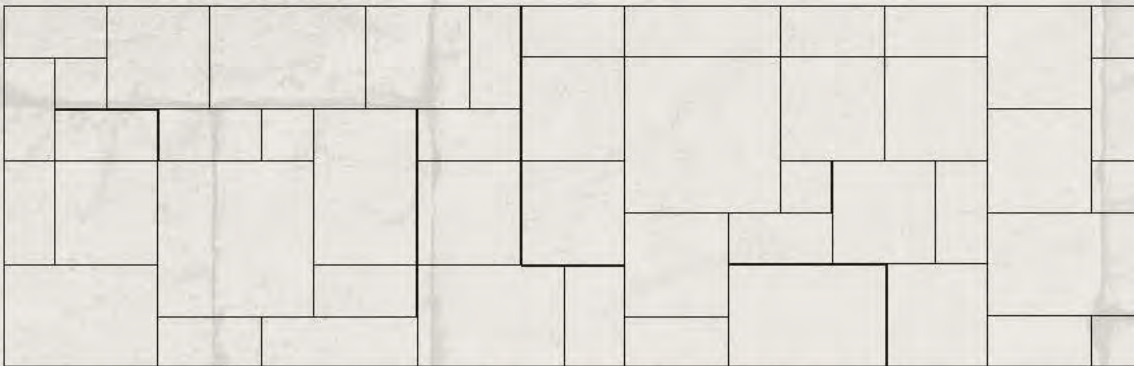
Herringbone 90 Degree:

Works with any rectangle stone. (100% one stone)



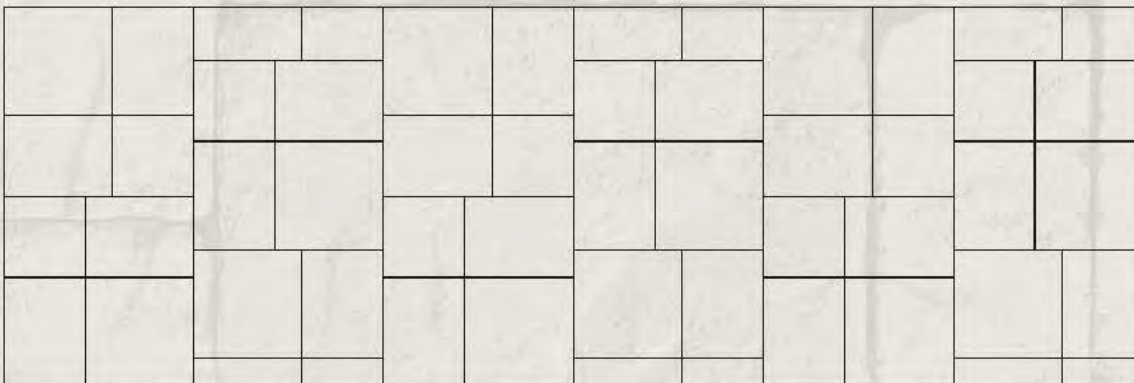
3 Stone Granite:

Works with Arena, Park & Plaza Stone (granite or flat top finish). (47% Arena, 21% Park, 32% Plaza)



La Pietra Random Pattern:

Works with La Pietra (1 layer of Quatro to 1 pieces of Grande – ratio may vary)

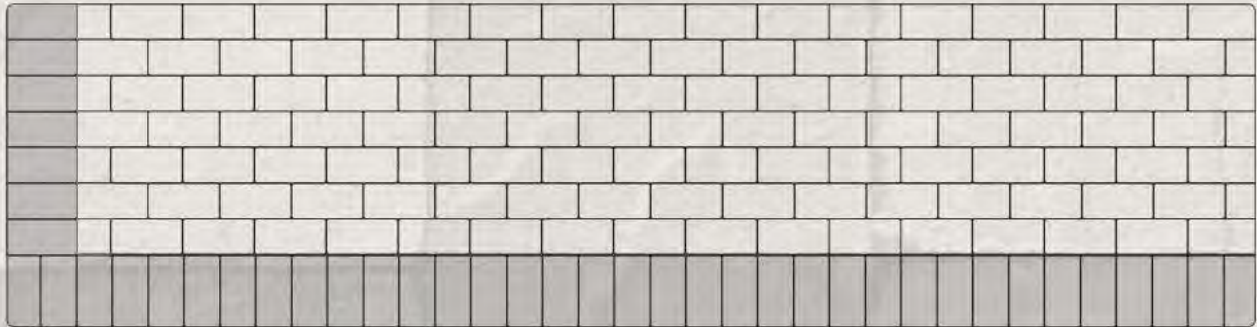


La Lastra Random Pattern:

Works with any stone that has multiple sizes that module together. (La Lastra shown - ratios will vary)

BORDER PATTERNS

Borders are suitable for use as a creative, decorative addition around the perimeter of any paving stone project. Borders can be the same color as the field stone or a contrasting color. Borders are also practical additions for containing cut pieces around the edge of a project. All styles of stone may be used for any border, although some combinations may require more cutting than others.



Soldier Course:

This border is achievable with any rectangle stone like Holland, Plaza, Camino Large Rec, and Camino Small Rec.



Sailor Course:

This border is achievable with any rectangle stone like Holland, Plaza, Camino Large Rec, and Camino Small Rec.



Square Stone Border:

This border is achievable with any square stone like City Square, Camino Square or Park Stone.



Special Border:

Any combination of stones that you want to repeat along the outside of your field stone patterns.

FIRE PIT KIT INSTALLATION

Western Interlock's all inclusive kit has all the materials provided and is designed so no cuts are needed for a quick and easy installation. We've done all the work so you can achieve professional results! All you need is a rubber hammer, a level, gravel and a caulking gun.

Step 1: Planning your project

The first thing to do is to find a location that is clear and open, free from overhanging branches; as well as 50' from any building for safety.

Step 2: Preparing the base

A gravel base is best to support the weight of the Fire pit blocks. Excavate 3" and fill with $\frac{3}{4}$ minus gravel. Use a vibratory plate compact to get maximum compaction. This will insure that the fire pit will not settle.

Step 3: Laying the bottom course

The first course will lie on the gravel base. After each block is laid use a level on each block to make sure they are level from front to back and end to end. Use a plastic dead blow hammer to drive the block into the base. If the block needs to be raised, add gravel under the low side of the block and drive it in with the hammer and check the block for levelness. Take a longer level and check the Fire pit from side to side. Use a 2x4 board if the level is not long enough to go from side to side. The outside of the fire pit blocks should meet end for end. The inside will have small gaps between each block.



Step 4: Building the second course

After the first course is set and leveled use the adhesive cartridge supplied with the kit. Cut the end about half way down the nozzle and puncture the membrane in the end of the cartridge. Make sure the blocks are clean and as dust free as possible. Use a broom to clean them off. Apply four quarter size dot on top of each block of the first course close to the edge of the groove so it does not squeeze out the sides. Place a block on top of the first course. Be sure that the lines are stepped for better appearance. The outside of the fire pit the block should meet end to end. There will be small gaps between the ends of the blocks on the inside of the Fire pit blocks.

Step 5: Placing the caps to finish off the top

After the second course is placed and adjusted. Make sure the caps are clean and as dust free as possible. Apply four quarter size dots to the top of the second course close to the groove. Place the caps around the top of the Fire pit and adjust them to fit as neatly as possible. You will have spaces between each cap to make the appearance look best.

Step 6: Enjoying the fire pit

Let the adhesive cure for 24 hours before use. Put your feet up and warm your toes! Get out the marshmallows and hot dogs. Have a friendly conversation with family and friends and check out the stars. *(If it's not raining!)*



CHATEAU WALL™ INSTALLATION

Chateau Wall™ is an easy to use retaining wall system that utilizes four different sized units which can be used individually or in combination. This unique product can be used for retaining walls, fences, columns and steps to produce a very unique satisfying project.

Step 1: Planning your Project

Prepare a layout for your Chateau Wall™ project on paper. Projects that are over 4' high should use qualified advice or an engineer. Determine the face square feet of wall and any columns you will have. When calculating wall face square footage, remember that you will have at least 4" of the first layer of block buried below the finished soil height. Decide what block sizes you want to use and then use the pattern chart to calculate the quantity of each product size you need. Also consider the type of caps you would like to use. Mark out on the ground the parameters of the project. To help with curves, use a garden hose or PVC pipe. Use a string line to lay out long straight areas of the project.

Step 2: Preparing the Base

Excavate the soil 8" to 10" below grade and at least 4" wider on each side than the blocks you are laying. Refer to the installation diagrams for details and better understanding on varied types of projects. With unstable soils, increase the depth of excavation as required to allow for a deeper base. Place $\frac{3}{4}$ " minus gravel into the excavation area to a minimum depth of 4" to 6" and level it. Next, compact the gravel with a hand tamper or plate compactor. Make sure that you have a minimum of 6" of excavation behind the wall for gravel back fill. This may need to be increased, depending on soil type.

Step 3: Positioning the Bottom Course

Set the bottom course of block at the desired position on top of the prepared gravel. Using a large rubber mallet and a level, adjust the block until it is level, end to end, and front to back. Set the adjacent blocks in the same manner, using a string line or a level to keep long runs straight and flat.

Step 4: Building and Backfilling

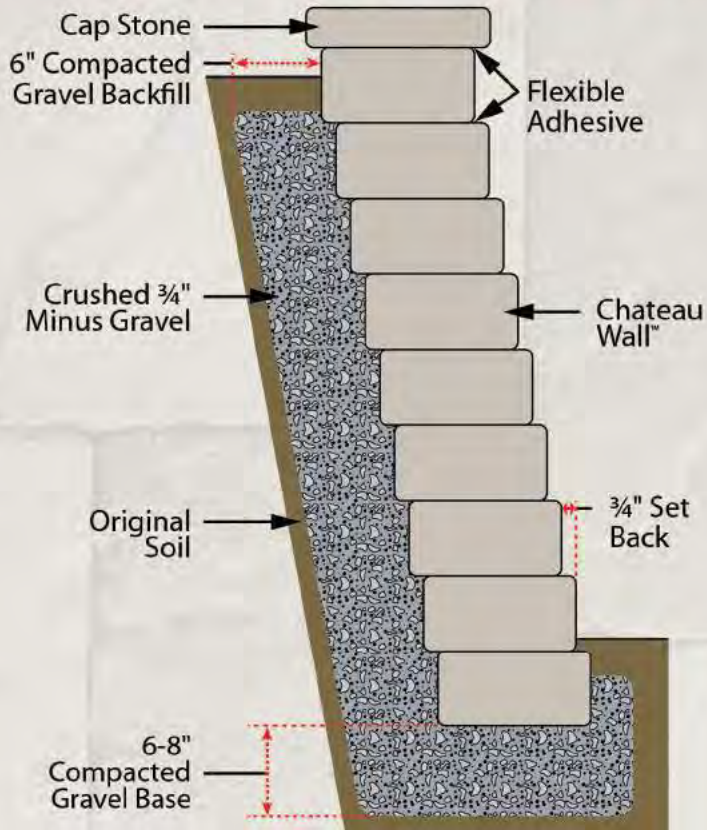
Place two $\frac{3}{4}$ " beads of Western Interlock approved flexible construction adhesive on top of the base course. Set the next course of block on top of the adhesive, offsetting the joints between the blocks on each consecutive course, and continue in this manner along the entire length of the wall. Retaining walls require a set back of $\frac{3}{4}$ " per course to obtain the necessary set back angle. Accomplish this by using a square $\frac{3}{4}$ " piece of wood or a tape measure to space each block back the required amount. Continue this process one layer at a time until the desired height is obtained. Retaining walls require backfill of $\frac{3}{4}$ " minus gravel to within 6" of the finish height. Backfill and compact behind each course as the wall is built. Use a masonry saw to make any necessary cuts.

Step 5: Finishing the Wall

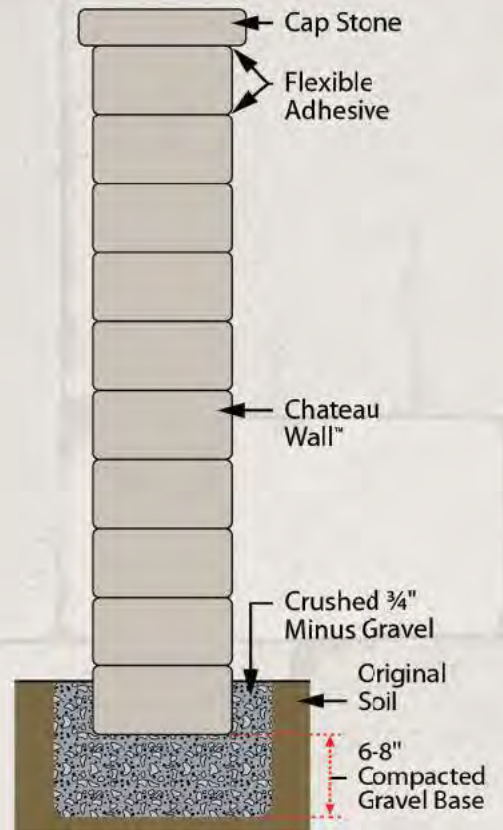
The Chateau Wall™ does not require a separate cap; however, there are several options if a cap is desired. Any of the Western Interlock paving stones that have a width of 8" or more can be used, as can any of the Chateau Wall™ blocks. Large post caps for columns are also available from Western Interlock.



CHATEAU WALL™ INSTALLATION



Set Back Retaining Wall



Non-Retaining Vertical Wall



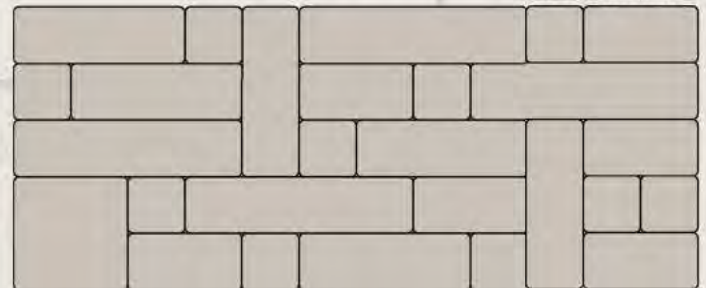
Running Bond: 100% 400mm blocks w/1 or 2 200mm block starter blocks per course



4 Stone Running Bond: 35% 400mm, 40% 300mm, 20% 200mm and 5% 100mm blocks



3 Stone Running Bond: 50% 300mm, 33% 200mm & 17% 100mm blocks



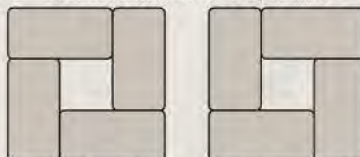
4 Stone Random: Various 400mm, 300mm, 200mm & 100mm blocks w/jumper blocks

FOUR BLOCK 20" COLUMN



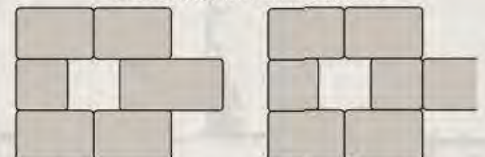
First Layer Second Layer
(Using Chateau 300's)

FOUR BLOCK 24" COLUMN



First Layer Second Layer
(Using Chateau 400's)

COLUMN TIE IN TO WALL



First Layer Second Layer

TEGULA GARDEN WALL™ INSTALLATION

Tegula Garden Wall™ is an easy do-it-yourself decorative and retaining wall. Tiered walls, garden walls and planters (including those with curves and corners) are all easily installed.

Step 1: Planning your Project

Prepare a layout for your Tegula Garden Wall™ project. To help you measure curves, lay a garden hose along the proposed path of your wall, then straighten it out and measure the length. Use the table below to help you plan the number of blocks you will need.

Step 2: Preparing the Base

Begin by digging a trench approximately 12" wide by 5-6" deep, and spread ¾" minus gravel into it. Use a hand tamper to compact the gravel to within 2" below the existing soil level. Make sure the base is level and flat and you are now ready to set the first course of block. (Refer to the diagrams)

Step 3: Positioning the Bottom Course

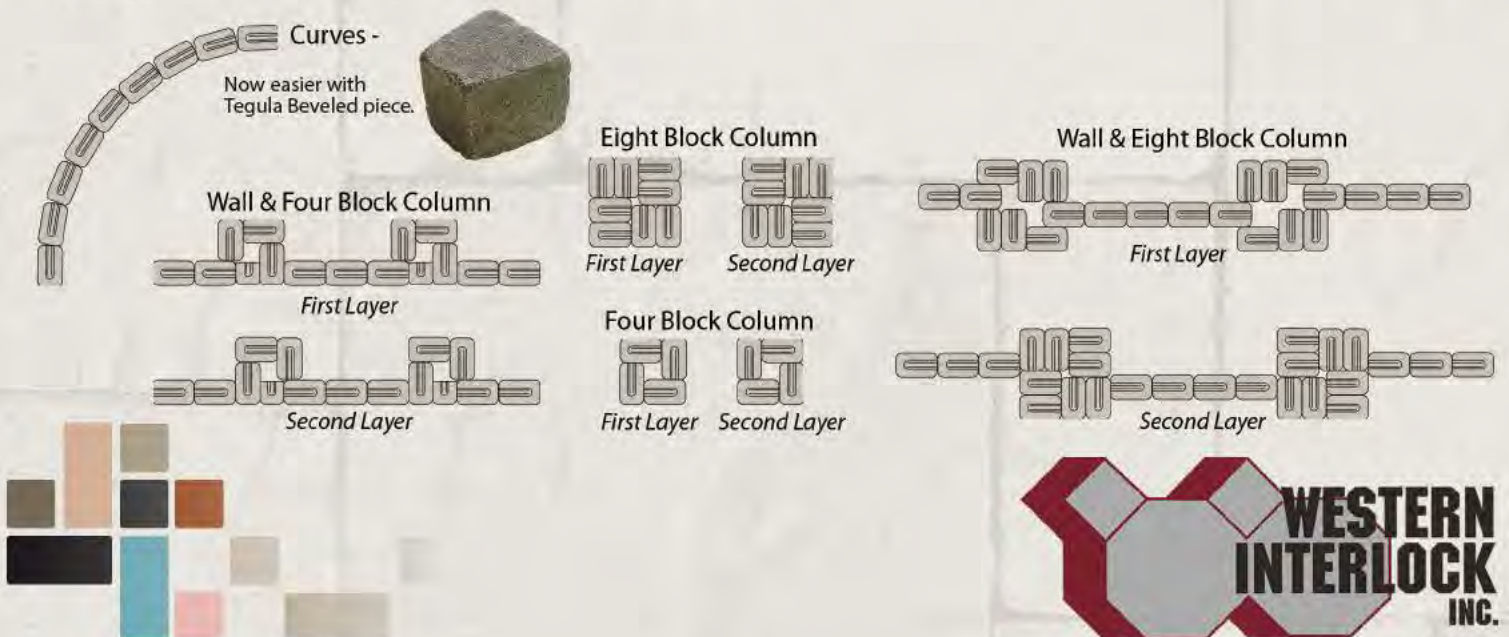
Set the bottom course of block at the desired position. Using a large rubber mallet and a level, adjust the block until it is level end to end and front to back. Set the adjacent stones in the same manner, using a string line to keep long runs straight.

Step 4: Building and Backfilling

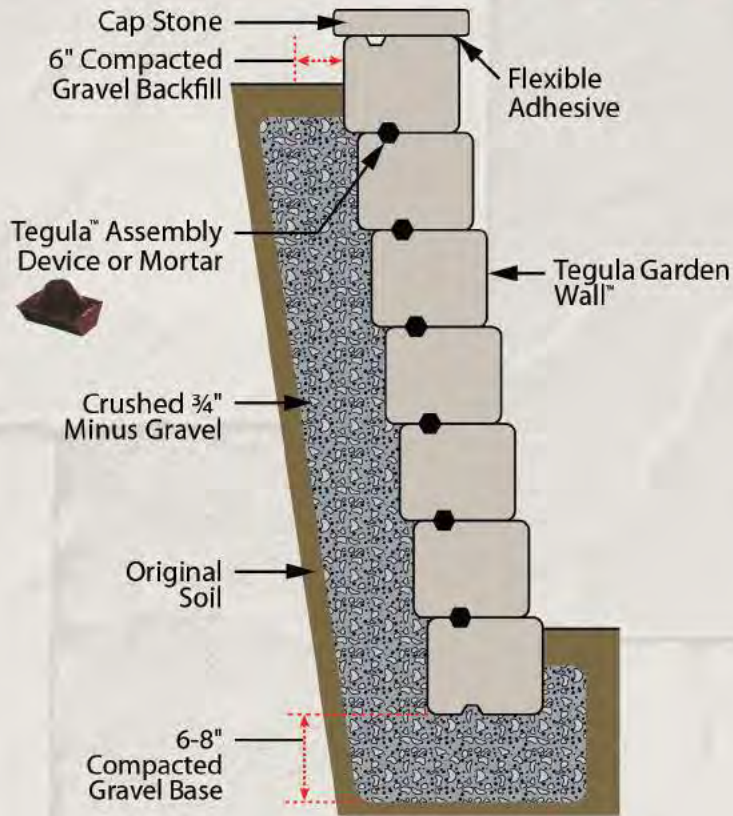
Place an assembly device or small ball of mortar in the top groove of the bottom stone toward the back of the groove. Set each additional course in the same manner, insuring that each new block is resting on the two blocks below it. Align the assembly grooves for a retaining wall or alternate them for a free standing garden wall. (Refer to the diagrams) A retaining wall needs backfill behind each course to help with drainage. Backfill with crushed ¾" minus (3" minimum - see diagrams), compacting as you go. Continue laying additional courses and backfilling until the desired height is achieved. A masonry saw may be needed to cut the finishing edges depending on the project.

Step 5: Finishing the Wall

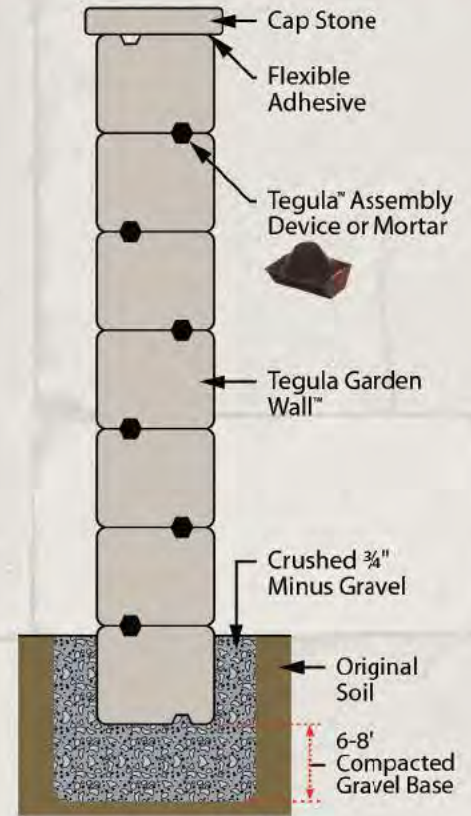
Place Roca Plaza Stones on the top course, using a flexible construction adhesive. Other paving stones are available for cap stones if desired. Follow adhesive manufacturer's instructions for best results.



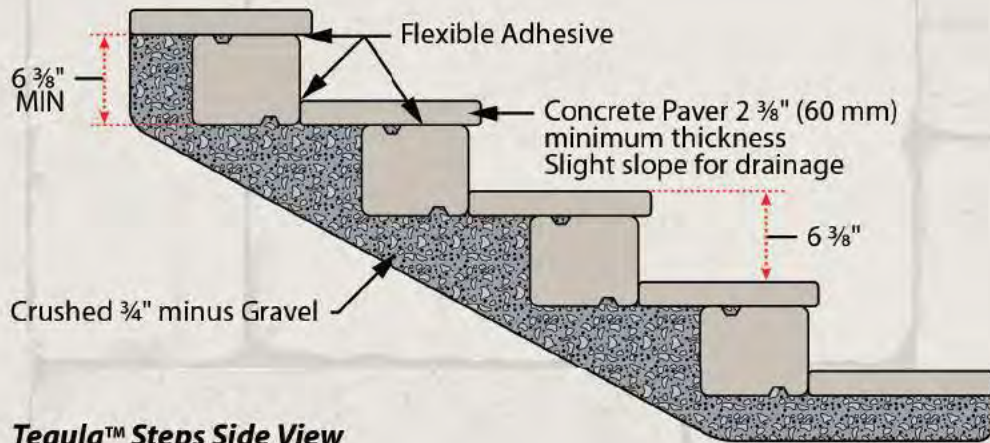
TEGULA GARDEN WALL™ INSTALLATION



Set Back Retaining Wall



Non-Retaining Vertical Wall



Tegula™ Steps Side View

Tegula™ Estimation Table

Height in Inches	Height in Courses	10' Long Wall	15' Long Wall	20' Long Wall	25' Long Wall	30' Long Wall
6.3"	1	12.5	18.75	25	31.25	37.5
12.6"	2	25	37.5	50	62.5	75
18.9"	3	37.5	56.25	75	93.75	112.5
25.2"	4	50	75	100	125	150
31.5"	5	62.5	93.75	125	156.25	187.5
37.8"	6-MAX	75	112.5	150	187.5	225

Tegula Garden Wall and SF-Tegula® is a registered trademark of SF Concrete Technology Inc. Assembly device: US Patent #5,480,267

MODULAR RETAINING WALL INSTALLATION

Modular Retaining Wall is an easy do-it-yourself retaining wall. The individual blocks interlock together without any mortar or pins. Here are some helpful hints to enable you to achieve the beauty you desire in a retaining wall project. For more assistance, contact our helpful office staff.

- **General installation guidelines apply to all lip-type retaining walls.**

Step 1: Planning your Project

Prepare a layout for your modular retaining wall project. To help plan the number of blocks you will need for your project, multiply the face area times two to figure the number of blocks required. For help measuring curves, lay a garden hose along the proposed length of your wall; then straighten it out and measure its length.

Step 2: Preparing the Base

Excavate the soil in the location where the retaining wall is to be, assuring 6" of space on the rear side of the wall for gravel backfill. Dig a trench for the first course of stone 16" wide by 6" deep. Fill the first 3" to 4" of the trench with $\frac{3}{4}$ " minus gravel and compact well, making sure that the gravel is level.

Step 3: Setting the Bottom Course

Set the first block on the gravel base. It will be necessary to dig out a small amount of the compacted base for the lip on the bottom rear of the block, so that the leveling portion of it is level in all directions. Settle the block into the gravel base, using a heavy rubber mallet to seat it firmly. Set adjacent blocks in the same manner, keeping them level with each other. Place $\frac{3}{4}$ " minus gravel behind the first course and compact.

Step 4: Setting Remaining Courses and Back Filling

Set the next course, making sure that the joints do not line up with the previous course. Back fill with gravel and compact again before setting the next course. Place all the remaining courses until the wall has reached your desired height. As the courses rise, the wall will have a tendency to lean back. Use the compacted gravel back fill to keep it straight by tamping lightly behind the rear of the stones, maintaining the same vertical angle from top to bottom.

Step 5: Finishing the Wall

Set the top course and back fill to within 3" of the top. Finish back fill area with soil to the desired height. The top course can either be held in place by gravity, or fixed with an approved flexible adhesive. Modular walls can also be capped off with special caps or our Arena Stone held in place by mortar.



MODULAR RETAINING WALL INSTALLATION

Currently applies to the following products:

- **Slope Block**
- **Jumbo Nursery Stone**
- **Nursery Stone**



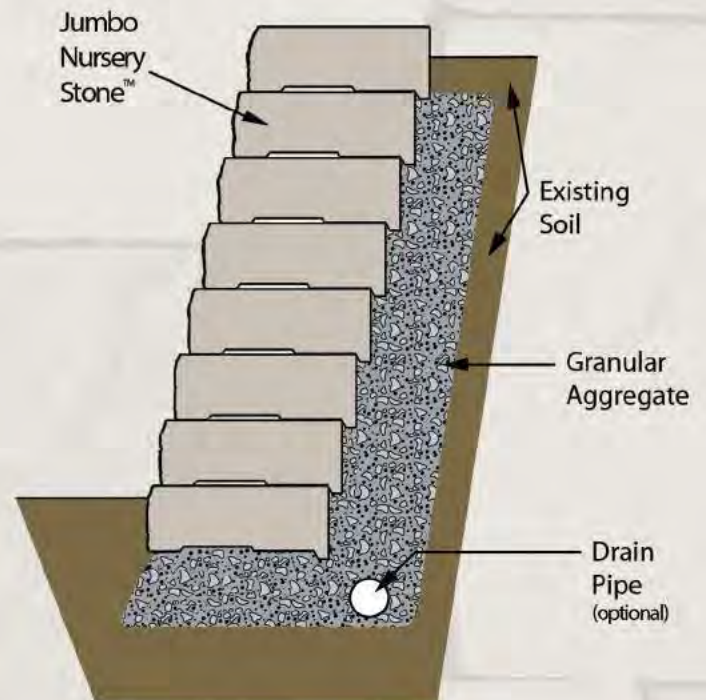
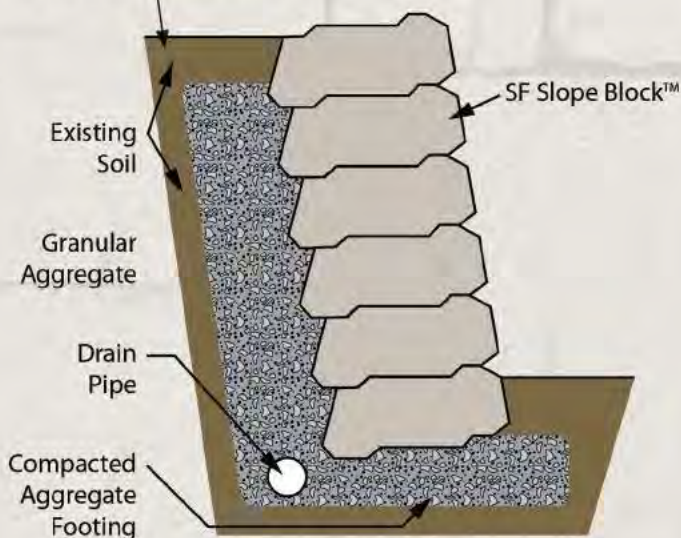
Typical Modular Installation Diagrams

Notes:

- A drainage pipe can be used as shown in illustrations if there is a problem with excessive water in the retained area.
- The standard wall angle set back is 12 degrees. If a different angle is required, then the angle the first course is set at must be adjusted to accommodate the different angle. This angle is maintained as the following courses of stone and gravel are placed.
- Engineering is required on walls over 4' high. Call manufacturer for details.
- Cutting will be necessary for 90 degree corners and possible for the offsets on the different courses.

U.S. Patent #4711606. Slope block and SF Slope 35 are trademarks of SF Concrete Technology, Inc.

12° Angle on Slope Block



PAVING STONE SPECIFICATIONS

Western Interlock paving stones are made from a low moisture concrete mixture. They are made under high pressure and high frequency vibration, producing a very dense stone, low in water absorption (less than 5%) and with a high PSI rating (above 8000 psi). They are designed to meet or exceed ASTM 936 and ASTM C-67-73 (freeze/thaw) specifications.

PAVING STONES	Pcs/ Layer	Layers/ Pallet	Pcs/ Pallet	Pcs/ Sq Ft	Sq Ft/ Layer	Sq Ft/ Pallet	Lbs/ Pcs	Lbs/ Sq Ft	Lbs/ Pallet
Alpine Large Rectangle (70mm)	12	8	96	1.28	9.36	74.88	25	31.9	2400
Alpine Large Square (70mm)	9	8	72	.85	10.59	84.7	37.5	31.9	2700
Alpine Medium Square (70mm)	20	8	160	1.92	10.4	83.2	16.3	31.25	2600
Alpine Small Rectangle (70mm)	40	8	320	3.84	10.4	83.2	8.15	31.25	2600
Alpine Rotundo (sold as layer) (70mm)	12	4	48	NA	11.4	45.6	356	31.25	1425
Alpine Rotundo (single stones) (70mm)	12	8	96	1.04	11.5	92.3	30.1	31.25	2890
Arena Stone - Standard, Granite (60mm)	12	9	108	1	12	108	28	27.5	2970
Camino Large Rectangle (60mm)	25	10	250	2.42	10.3	103	11.36	27.5	2850
Camino Small Rectangle (60mm)	49	9	441	4.76	10.3	92.6	5.7	27.5	2514
Camino Square (60mm)	35	10	350	3.65	9.6	96	7.64	27.5	2680
City Square (60mm)	42	9	378	4.09	10.27	92.42	8	27.5	3024
Holland (60mm)	54	9	486	4.56	11.84	106.6	6.03	27.5	2931
La Lastra Large Square (50mm)	2	9	18	.25	8	72	94	24	1700
La Lastra Medium Square (50mm)	4	9	36	.45	9	81	54	24	1910
La Lastra Large Rectangle (50mm)	4	9	36	.34	12	108	71	24	2550
La Pietra Grande (60mm)	2	8	16	.33	6	48	84	27.5	1344
La Pietra - Quattro (sold by layer) (50mm)	10	8	80	NA	12	96	332	27.5	2656
Park - Cobble, Roka, Granite (60mm)	24	9	216	2.29	13.1	94.3	12.44	27.5	2593
Plaza - Cobble, Roka Granite (60mm)	18	8	144	1.53	10.45	94.1	17.97	27.5	2588
Rotundo (sold as layers) (60mm)	37	9	333	NA	11.5	103.5	316.67	27.5	2850
Slimline Cobble Rectangle (40mm)	30	12	360	3.24	9.26	111	5.6	18.15	2011
Slimline Cobble Square (70mm)	48	12	576	4.88	9.84	118	3.72	18.15	2143
Slimline Holland (40mm)	45	12	540	4.51	9.98	120	4	18.04	2160
PERMEABLE STONES	Pcs/ Layer	Layers/ Pallet	Pcs/ Pallet	Pcs/ Sq Ft	Sq Ft/ Layer	Sq Ft/ Pallet	Lbs/ Pcs	Lbs/ Sq Ft	Lbs/ Pallet
Permeare Holland Stone (60mm)	54	9	486	4.56	11.85	106.6	5.6	25.6	2750
Permeare Park Stone (60mm)	24	9	216	2.29	10.5	94.3	11.5	26.4	2500
Permeare Camino Square (60mm)	42	9	378	3.65	11.5	103.6	7.3	26.7	2770
Permeare Camino Rectangle (60mm)	30	9	270	2.42	12.4	111.5	10.9	26.4	2960
Turf Stone (100mm)	4	5	20	.385	10.4	52	72.8	28	1456
VS5™ Drain Pave (80mm)	20	6	120	2.29	8.66	52	16	37	1889

RETAINING WALL SPECIFICATIONS

Western Interlock retaining walls are designed to provide a quality finished product. Professional or "do it your-selfer", large or small; the variety of options offered are sure to provide an option that appeals to your style and takes care of your needs while meeting or exceeding industry specifications.

WALL STONES	Pcs/ Layer	Layers/ Pallet	Pcs/ Pallet	Pcs/ Sq Ft	Sq Ft/ Layer	Sq Ft/ Pallet	Lbs/ Pcs	Lbs/ Sq Ft	Lbs/ Pallet
Chateau Wall™ (100mm)	60	5	300	9.3	6.45	32.24	9.5	88.5	2850
Chateau Wall™ (200mm)	30	5	150	4.66	6.45	32.24	19	88.5	2850
Chateau Wall™ (300mm)	20	5	100	3.1	6.45	32.24	28.5	88.5	2850
Chateau Wall™ (400mm)	15	5	75	2.33	6.45	32.24	38	88.5	2850
Chateau Wall™ Beveled (200mm)	28	5	140	4.66	6	30	16	88.5	2260
Slope Block	12	4	48	2.08	5.78	23.1	60	124.8	2880
Tegula/Tegula Beveled	30	3	90	2.35	12.77	38.3	33	77.55	2970
Jumbo Nursery (Including straight face)	9	6	54	1.5	6	36	55	82.5	2970
Nursery Stone	16	6	96	3	5.33	32	18	54	1750
Jumbo Cap Stone	9	8	72	.77	7.5	55	40	30.8	2880
Nursery Cap Stone	16	6	96	1.09	17.44	88	21	22.9	2000
Jumbo Step Block	10	5	50	.75	7.5	37.5	90	67.5	4500

NON-STOCK PRODUCTS

Capitol (80mm)	20	7	140	1.78	11.23	78.65	20.78	37	2950
Holland (80mm)	54	7	378	4.5	12.1	85	8.22	37	3145
Holland Herringbone/Edgers (80mm)	44/3	7	308/21	4.5/9	10.1	70.7	8.22/4.11	37	2620
Interstone (60mm)	40	9	360	3.6	11	99	7.64	27.5	2750
Interstone (80mm)	40	7	280	3.6	11	77.7	10.27	37	2877
Octo Stone (60mm)	40	9	360	3.6	11	99	7.64	27.5	2750
Octo Edger (60mm)	50	9	450	4.88	10.26	92.34	5.6	27.5	2520
Symetry Stone (60mm)	32	9	288	3.5	9.1	82	8	27.5	2255
Village Stone (60mm)	40	9	360	3.5	11.4	103	8	27.5	2750
Village Stone Edgers (60mm)	45	9	405	4.4	10.2	92	7	27.5	2530
Village Stone (80mm)	40	7	280	3.5	11.4	80	10.57	37	2960
Village Stone Edgers (80mm)	45	7	315	4.4	10.2	71.2	8.41	37	2650
Villa Stone (100mm)	28	5	140	2.86	9.8	49	16	46	2280

FIRE PIT & FIREPLACE KITS **Lbs. Per Kit**

Fire Pit Chateau - Med. 50"	960
Fire Pit Tegula - Sm. 40"	1050
Deschutes Fireplace	5650
Deschutes Woodbox	1130
Rogue Fireplace	8400
Rogue Woodbox	1600



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