A Message from our President

Have you ever spent time looking at your local sports stadium, or your child’s school, or even your neighbor’s backyard and wondered where the products come from that put it all together? Well, that’s what Mutual Materials does – we have been part of building beauty that lasts for over one hundred years. Since 1900, we have been providing masonry and hardscape products to customers in the Pacific Northwest to help them create inviting communities that stand the test of time. Our products are used to create schools, stadiums, public landscapes, business parks, family homes and gardens, and much more.

Mutual Materials is also a family business and we manufacture the products we sell locally. From humble beginnings with one brick plant in 1900, we have grown today into a major regional employer operating 10 manufacturing plants and 19 branch offices across Washington, Oregon, Idaho, Montana, and British Columbia.

In the back you will find our Product Selection Guide with all of our product styles, shapes, sizes and colors of pavers, slabs, natural stone, and brick to help you design your own custom project. You can also find more product details, installation instructions, online shopping, and store locations online at www.mutualmaterials.com.

On behalf of the team here at Mutual Materials, we appreciate our customers and thank you for considering our products to build your home and yard improvement projects.

Sincerely,

Kendall Anderegg
President, Mutual Materials

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NORTHWEST HOME & YARD

PATIO DESIGN

Clay & Concrete Pavers
Permeable Pavers
Slate & Patio Stones
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Patio Design

From old world to contemporary, paver patios can lend a distinctive tone to the character of your yard. Whether you use it for a barbecue, entertaining, or a kids’ play area, it can become a central gathering place. Design the patio of your dreams choosing from our wide variety of styles, colors, and textures available in pavers, slabs, and natural stone.

Outdoor Living Trends

Indoor living designs manifest in outdoor counterparts by bringing lighting fixtures, decorative accessories and larger tiles with natural textures to the backyard. There’s an increased demand for larger-format pavers with natural textures and design elements.

Before starting your project you should also think about your design style. To match the outside with the inside, bring some of the same indoor architectural and interior design details — for example square shapes, or a specific stone, or a color — to your outdoor plans.

Paver Patio Design Options

- Roman clay pavers provide the timeless look of brick in a wide variety of smooth and textured colors.
- Choose Architectural Slabs for a modern look; the large size means fewer pieces to complete your project.
- Roman Dominion and Cobblestone pavers are tumbled to provide a rustic look with soft, rounded corners.
- Flagstone is the most versatile natural stone for patios.
- Old Dominion Circle Kits make it easy to add a circular patio, fountain surround, or other unique designs.

Patio: Columbia Slate in Summit Blend (sealed). Tree Ring: RomanStack™ in Summit Blend.
Project by Paradise Restored Landscaping.
1. Patio: Vancouver Bay Architectural Slabs in Charcoal.
2. Patio: Glacier Slate Architectural Slabs in Charcoal.
1. Patio: Columbia Slate Patio Stones in Summit Blend
2. Patio: Vancouver Bay Architectural Slabs in Charcoal.
1. Patio: Roman CobbleStone pavers in Charcoal.
2. Patio: Slaton™ Paving System in Charcoal.
3. Patio: Plank Pavers in Charcoal.
1. Patio: Roman Clay Pavers in Pioneer Used.
2. Patio: Roman Clay Pavers in Inca; Fireplace: TuscanStone™.
3. Patio: Roman Clay Pavers in Pioneer Used.
Patio: Roman Dominion in Summit Blend
NORTHWEST HOME & YARD
PATHS & WALKWAYS

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Paths and Walkways

Choose the beauty, strength, and durability of hardscaped walkways. From garden paths to entryways, natural stone, brick, or concrete pavers can add a unique style to your landscape design.

**OUTDOOR LIVING TRENDS**

Whether you want a meandering path or a more symmetrical walkway, it is easy to add your own personal style. Simple rectangular pavers will always be popular, but more homeowners are getting creative with their designs, choosing unique patterns and different textures, including natural stone.

When you start designing your walkway you need to consider the look, the function, and your budget. You want your walkway to complement your patio but also serve as an aesthetic transition into your home. Keeping these factors in mind, sketch out your project, but feel free to get creative in your design.

**PAVED WALKWAY DESIGN**

- Dominion Slate comes in three sizes and with a unique rippled texture to mimic natural stone.
- For a slate texture in a larger format paver, Columbia Slate could be your choice. Coming in three sizes and colors, its larger size allows for faster installation.
- Plank pavers are long, smooth, and come in a deeper color, providing a symmetrical look to a contemporary project.
- For the ultimate modern look, consider porcelain pavers in a variety of colors.
- Old Dominion Squares and Rectangles are smaller pieces making it easier to create wandering paths, while the rounded corners really help provide a smooth cobble look.
1. Mossy Natural Flagstone Pathway.
2. Walkway: Old Dominion Squares & Recs in Summit Blend.
1. Walkway: Roman Dominion® in Summit Blend.
2. Walkway: Roman Dominion® in Summit Blend.
1. Walkway: Roman Cobblestone in Harvest Blend.
2. Iron Mountain Flagstone Reading Nook and Pathway.

Shop for Mutual Materials products online at store.mutualmaterials.com!
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DRIVEWAY DESIGN

Clay Pavers
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DRIVEWAY DESIGN

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Driveway Design

A stately driveway is the ultimate trophy for your home. It sets the tone for the rest of your house by creating an inviting platform for arriving guests and providing passers by with intrigue as to what’s in your backyard. In addition to clay and concrete pavers, we also offer permeable pavers which allow storm water to return directly into the soil and prevent it from carrying pollutants into our storm drains.

HOME DESIGN TRENDS

Whether you go with large format pavers or smaller paving units, you should consider the variety of textures and shapes that are available to you. Other hot trends you should keep in mind for your project are decorative lighting and landscaping elements. The right greenery complemented with ornate lighting can really add a proper finishing touch.

Like with any outdoor project, you always want to consider the look you’re trying to achieve and how well it ties into your home. With a project as large as a driveway, hiring a paving contractor could be the way to go. You want to avoid any dips or swells and trained professionals can alleviate the headache of having to get it right.

DRIVEWAY DESIGN

• Clay pavers can provide a modern or Old World look through their durable color and variety of textures.
• An Eco-Priora driveway delivers a contemporary look while being environmentally friendly.
• Concrete pavers are a great choice with a variety of traditional looks like Holland, Dominion Slate, or Old Dominion.
• For a more worn appearance, choose from our line of tumbled pavers, such as Roman Dominion or Roman Cobblestone.

Driveway: Dominion Slate in Northwest Blend.
1. Permeable Driveway: Eco-Priora® in Gray.
Driveway Design
1. Driveway: Dominion Slate in Northwest Blend.
2. Driveway: Old Dominion Circle in Cascade Blend.
1. Permeable Driveway: Eco-Priora® in Gray.
2. Driveway: Roman Dominion® in Summit Blend.

Shop for Mutual Materials products online at store. MutualMaterials.com!
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Retaining Walls

From terraced hillsides and raised garden beds, to stairs, fire pits, and outdoor living areas, retaining walls can define spaces and enhance your home’s curb appeal. Our concrete retaining wall blocks come in a wide range of shapes and colors to suit your personal style and landscape features.

Outdoor Living Trends

Many designers are now using retaining walls to convert hillsides into usable space, adding seating walls, or creating vertical gardens. There has been an increase in the choices of textures and colors, getting away from basic grays and browns, and moving into color blends and tumbled blocks. Segmental retaining walls can still be functional while having visual appeal.

In addition to considering the function, look, and budget, you will also want to think about who is installing the retaining wall. Some blocks can exceed 100 lbs. and if your project requires a lot of soil retention, a contractor may be better suited to handle the job.

Sophisticated Landscape Design

- ManorStone® offers the versatility and ease-of-use that makes them the ideal landscaping product for terraces, stairs, and gravity walls.
- For a wall with a more weathered appearance, Roman Cypress™ is popular for its functionality and its compatibility with our coping units for caps.
- Due to both its tumbled look and the smaller sized units, RomanStack® is one of our most popular retaining wall blocks, especially for gardens and seating walls.
- CornerStone® is designed for use in either gravity walls or mechanically stabilized, geogrid-reinforced soil retention systems.
1. Retaining Wall: Roman Cypress™ in Cascade Blend with Caps.

2. Retaining Wall: CornerStone® Radius Face in Gray with Caps; Steps: CornerStone® Flat Face in Gray.

1. Terraced Planter: Roman Cypress™ in Cascade Blend with Caps.

2. Upper Wall: TuscanStone® in Harvest Blend with Caps; Retaining Wall: CornerStone® in Gray with ManorStone® Caps in Gray.

Shop for Mutual Materials products online at store.MutualMaterials.com!
1. Retaining Wall: CypressStone® in Cascade Blend.
2. Tree Ring Planter: RomanStack® in Summit Blend.
3. Retaining Wall: RomanStack® in Cascade Blend.
1. Retaining Walls: ManorStone® in Northwest Blend.
2. Planters: Ground Face Concrete Masonry Units in Gray.
NORTHWEST HOME & YARD

OUTDOOR FIREPLACES & FIRE PITS

Face Brick
SlimBrick®
Natural Stone Veneer
Cultured Stone

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FIREPLACES & FIRE PITS

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Fireplaces & Fire Pits

There’s no limit to how simple or complex your outdoor living space can be. From cozy fireside spaces to elegant outdoor kitchens and dining, you can design and build the backyard of your dreams. By combining stone masonry with hardscaped patios and walls, create a unique living and entertaining area to enjoy with family and friends for years to come.

OUTDOOR LIVING TRENDS

Adding a fireplace to your outdoor project can take things to the next level by providing an area of focus for you and your guests to gather around. Burning wood will never go out of style, but many families are now using gas in their outdoor fireplaces to avoid the smoke and smell. Others are expanding their outdoor living spaces by accentuating their fireplaces with artwork or televisions.

A fire pit is a great choice for an informal setting and if you ever want to change the look, you can simply replace it with a different block. A fireplace is a more permanent choice, and you will not be disappointed.

FIREPLACE AND FIRE PIT DESIGN

- Isokern fireplace systems allow you to customize both the size and the appearance by adding your choice of veneer: brick, Cultured Stone or natural stone.
- RomanStack is the most common choice for fire pits because the blocks are generally lighter and come in a variety of sizes.
- Our TuscanStone line of retaining wall is incredibly versatile because it comes in three sizes and can be used for either fireplaces or fire pits.

Fireplace and Walls: Glacier Mountain Natural Stone; Patio: Holland Pavers in Cascade Blend.
1. Fire Pit: RomanStack® in Summit Blend; Retaining Wall: ManorStone® in Summit Blend, Patio: Double and Triple Holland in Summit Blend.

2. Fireplace: Brick in Cedar Creek.

3. Fire Pit: RomanStack in Northwest Blend.

Stonehenge Fire Pit in Northwest Blend.


Shop for Mutual Materials products online at store.mutualmaterials.com!
1. Fireplace, Bar, and Retaining Walls: TuscanStone® in Summit Blend.
2. Fire Pit: Cultured Stone® Custom Blend.
3. Fire Pit: RomanStack® in Cascade Blend.
Fireplace: TuscanStone in Summit Blend with brick accent.
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Home Interiors

It’s common to think of brick houses when masonry is brought up, but it is a tremendous choice for a home’s interior as well. A wall clad in masonry adds character and warmth to any room. The texture and natural colors can be used with a variety of styles from rustic to modern.

HOME INTERIOR TRENDS

Both brick and stone are becoming more popular choices for use in the home. Thin brick is increasingly used to create backsplashes or exposed brick accent walls. Natural stone is trending because it brings the rustic look of a home’s exterior through to the inside of a home. More consumers are requesting brick colors in whites and blacks to differentiate their projects from the traditional reds and browns.

Whether you want a more rustic, traditional look or a modern design, you will want to factor in your home’s exterior so the inside and out complement one another.

MASONRY INTERIOR DESIGNS

- Slimbrick is a great choice for accent walls or backsplashes because its texture and color offers visual character different from standard tile.
- If you have natural stone on your exterior, you can achieve a seamless design by using it on your interiors as well.
- Cultured Stone is great choice for a home’s interior because it provides the elegance of natural stone, but it’s lighter and easier to install. Plus, it comes with a 50-year warranty.

Glazed Slimbrick® in Picket Fence.
Projects by Belotti + McHugh Design and Construction Services.

Shop for Mutual Materials products online at store.mutualmaterials.com!
1. Backsplash: Glazed Slimbrick® in Onyx.
2. Backsplash: Glazed Slimbrick® in Parchment.
Farmhouse Kitchen and Detail: Slimbrick® in Mutual Used.
Powder Room: Slimbrick® in Mutual Used.
Walk-In Shower: Glazed Slimbrick* in Picket Fence and Cobalt.

Shop for Mutual Materials products online at store.MutualMaterials.com!
1. Accent Wall: Slimbrick® in Canyon Mist.
1. Accent Wall: Cultured Stone® Southern Ledgestone in Bucks County.


3. Fireplace: Cultured Stone Dressed Fieldstone in Bucks County.
Patio Design

Home Interiors
2. Fireplace: Glazed Slimbrick® in Picket Fence.
1. Fireplace: Cultured Stone® Limestone in Chardonnay.
Fireplace: Cultured Stone Pro-Fit® Terrain Ledgestone in Trek.
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Face Brick: Sheffield
Home Exteriors

Masonry can add distinctive character to any architectural design using elements such as stone, clay brick, and even large size concrete masonry units (CMU). Define your unique style with masonry.

HOME EXTERIOR TRENDS

New improvements in masonry include lightweight thin brick, natural stone, and faux stone that's easier to install. Popular colors choices are now moving away from the traditional reds and browns found on most masonry exteriors, and moving towards grays, and blacks.

When considering the veneer for your home, you can’t go wrong with masonry because it’s waterproof, fireproof, insect proof, and structurally solid. Once you have made the decision to go with masonry, you really just need to think about the look you want. Brick and stone are versatile and allow any style from traditional to contemporary.

MASONRY EXTERIOR DESIGNS

- Clay brick is the ultimate masonry choice because of its blend of beauty and function. Colors range from white to black and red to brown.
- Natural stone is quarried directly from the earth and provides a rustic sophistication to your home’s veneer.
- Cultured Stone is a great choice for a home’s exterior because it provides the elegance of natural stone, but it’s lighter and easier to install.
- Concrete Masonry Units (CMU) are commonly thought of as a more commercial product, but are becoming a popular choice for new homes because of the clean modern look.

Home Accents: Natural Stone Veneer in Hillside Blend.
1. Home Exterior: Brick in Mountain Blend.
3. Home Exterior: Brick in Cedar Creek.
1. Home Accents: Concrete Masonry Units in Gray.
3. Home Exterior: Brick in Coal Creek.
2. Home Accents: Glacier Stone in Loon Lake
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Shop for Mutual Materials products online at
store.mutualmaterials.com!
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## 3 Ways to Buy

1. **Visit a Mutual Materials branch location.**
   See product samples and displays, place orders and pickup products.

2. **Shop online.**
   Some Mutual products are available for online purchase with local delivery and branch pickup options.

3. **Place orders by phone.**
   Product orders can be placed by phone during business hours including local delivery and branch pickup options.
   **1-888-MUTUAL8 (688-8250)**
Mica Tile
(To be used in mortar-set applications only.)

Roman Clay Pavers

Patio Pavers

Clay Pavers

Walkway: Roman Clay Pavers in Mauna Loa.
OLD DOMINION
SQUARES & RECS

Small Rectangle

5 1/2" L (140 mm)
2 1/4" W (60 mm)
2 1/8" H (60 mm)

Rectangle

5 1/2" L (140 mm)
4 1/4" W (105 mm)
2 1/4" H (60 mm)

Square

5 1/2" L (140 mm)
5 1/2" W (140 mm)
2 1/8" H (60 mm)

OLD DOMINION
CIRCLE KIT

Center

5 1/2" L (140 mm)
2 1/4" W (60 mm)
2 1/4" H (60 mm)

Rectangle

5 1/2" L (140 mm)
4 1/4" W (105 mm)
2 1/4" H (60 mm)

Small Radius

6" outside 152 mm
2 1/4" inside 57 mm
3 1/2" inside 89 mm

Large Radius

5" outside 127 mm
2 1/4" H (60 mm)
5 1/2" L (140 mm)

HOLLAND

Holland

3 7/8" W (100 mm)
7 7/8" L (200 mm)
2 1/4" H (60 mm)

Double Holland

7 7/8" W (200 mm)
7 7/8" L (200 mm)
2 1/4" H (60 mm)

Triple Holland

7 7/8" W (200 mm)
11 1/8" L (300 mm)
2 1/4" H (60 mm)

Old Dominion Circle in Summit Blend

www.MutualMaterials.com
PLANK PAVERS

Plank Paver

12” L (305 mm)
3” W (76 mm)
2 1/8” H (57 mm)

UNI ECOLOC®

Uni Ecoloc Unit

(There is a 12.8% void area per square foot.)

8” W (200 mm)
8” W (200 mm)
3 3/16” H (80 mm)

ECO-PRIORA®

8 x 8 Unit
(There is a 9% void area per square foot.)

4” W (100 mm)
8” W (200 mm)
3 1/8” H (80 mm)

UNI ECO-STONE®

Uni Eco-Stone® Unit
(There is a 12.8% void area per square foot.)

3 5/8” H (92 mm)
4” W (100 mm)
7 1/2” L (190.5 mm)

PERMEABLE HOLLAND HERRINGBONE 8 cm

Permeable Holland Unit

3 1/2” H (90 mm)
4 3/4” W (114 mm)
9” L (229 mm)

TURFSTONE®

15 3/4” W (400 mm)
3 1/2” H (90 mm)
23 3/4” L (600 mm)
VANCOUVER BAY
ARCHITECTURAL SLABS*

12 x 24

18 x 18

24 x 24

* Vancouver Bay Slabs are not suitable for vehicular traffic.
* Glacier Slate Slabs are not suitable for vehicular traffic.
SLATON™

SIX FACE OPTIONS

14 ¾" W (375 mm)
18 ¾" L (475 mm)
2 ½" H (75 mm)

NATURAL STONE FLAGSTONE & PATIO STONES

BIRCH CREEK
¼" minus
¼" – 1 ¼"

LONE PINE GOLD
¼" minus
¼" – 1 ¼"

CABINET RIDGE
Patio 1" – 2"

CHARCOAL
¼" minus
¼" – 1 ¼"

FRONTIER
1½" – 2 ½"

IRON MOUNTAIN
1" – 2" Flagstone
1" – 2" Stepstone

VARIEGATED
¼" minus
¼" – 1 ¼"

NORTHWEST BLEND

www.MutualMaterials.com
PRE-PACKAGED KITS

FIRE PIT KITS:

**Mutual Stonehenge Fire Pit Kit**
Outside Diameter: 58”
Inside Diameter: 43”

**Mutual 39” Square Fire Pit Kit**
Outside Diameter: 39” x 39”
Inside Diameter: 23” x 23”

**Mutual High-Back Round Fire Pit Kit**
Outside Diameter: 58”
Inside Diameter: 42”

PRODUCTS FROM OUR PARTNERS

FIRE BOWLS
Artisan Fire Bowls provide an irresistible outdoor retreat of warmth and ambiance. Each bowl has been handcrafted by artisans through an extensive four-step finishing process, guaranteeing a one-of-a-kind creation with subtle variations in color and texture similar to natural limestone.

**MARBELLA**
38.25” Dia x 20.375” H

**INFINITE**
36.25” Dia x 18.5” H

**OYSTER SHELL TRAVERTINE**

**AGED TEAK HONED**
PRODUCTS FROM OUR PARTNERS

ISOKERN FIREPLACE & CHIMNEY COMPONENTS
*Apply the brick or stone veneer of your choice.*
Isokern Fireplace & Chimney components are lightweight while retaining UL 127 and UL 103HT (respectively) listings. Consequently, our Isokern Fireplace & Chimney Systems are less expensive to install than traditional masonry fireplaces. And, unlike typical metal-box fireplaces or concrete systems, they are built to last forever.

### Pizza Oven
- 117526 Isokern Table Top Oven Isoveni
- 117527 Isokern Storage Base for Oven

### Magnum Series, All Fuel Up to 48”
- 117446 Isokern Firebox Kit Magnum, 36”82036
- 117447 Isokern Firebox Kit Magnum, 42”82042
- 117448 Isokern Firebox Kit Magnum, 48”82048

### Standard Series, All Fuel
*Non-Stock*

### B Vent IBV Series, Gas Only
- 117444 Isokern Firebox Kit Double Smoke Dome, 36”80B
- 117445 Isokern Firebox Kit Double Smoke Dome 46”80B

### Magnum Series, All Fuel Up to 72”
- 117449 Isokern Firebox Kit Magnum, 60/72”82072

ISOKERN FIREPLACE & CHIMNEY COMPONENTS
*Apply the brick or stone veneer of your choice.*

### OUTDOOR KITCHEN CABINET SYSTEMS
*Apply the brick or stone veneer of your choice.*
A great outdoor kitchen requires a strong foundation. The LOC fiberglass concrete outdoor cabinet systems allow you to purchase various pre-fabricated building blocks for your outdoor space. With the option of pre-cut appliance openings, installation is fast, easy and allows you to install the facing and counter-tops of your choice.

#### CUT APPLIANCE OPENINGS

#### INSTALL FINISHING MATERIALS
- Install material directly to the pre-scratched cabinets
- Follow the recommended installation guidelines
FACE BRICK COLOR SELECTIONS*

Grays

Redondo Gray - Mission ■
Redondo Gray - Smooth ■

Reds & Browns

Autumn Blend - Smooth ●
Inca - Mission ■
Inca - Smooth ■
Forest Blend - Mission ●

Mountain Blend - Mission ●
Mountain Blend - Smooth ●

Traditional Reds & Browns

Cedar Creek ●
Homestead Used ●
Old University ■
Pacific Handmold ●

Vancouver Used ●

Plant key: ● = Columbia ■ = Mica
FACE BRICK COLOR SELECTIONS*

Traditional Pastels
- Canyon Mist ■
- Chateau Gray ■
- Harbor Mist ■
- Ashland ●
- Cascade Spice ●

Traditional Iron Wash
- Clinker ●
- Coal Creek ●
- Covington ●
- Sheffield ●
- Windsor ●

Traditional Tumbled Used
- Classic Used ■
- Mutual Used ●
- Westport Used ■

Plant key: ● = Columbia  ■ = Mica
SLIMBRICK® CRAFTSMAN COLOR SELECTIONS

Plant key: ● = Columbia  ■ = Mica
SLIMBRICK® GLAZED COLOR SELECTIONS

SLIMBRICK® Glazed Gloss

Parchment ■ Smoke ■ Shadow ■ Onyx ■

Picket Fence ■ Sand ■ Tweed ■ Cobalt ■

SLIMBRICK® Glazed Matte

Powder ■ Ash ■ Carbon ■ Cranberry ■

Plant key: ● = Columbia  ■ = Mica

Shop for Mutual Materials products online at store.mutualmaterials.com!
European Castle Stone

Del Mare Ledgestone

Hewn Stone™

ProStone®

Limestone

River Rock & Stream Stone

Stream Stone—Spring

Easy Fit Savannah Ledgestone—Vintage Wine

Ledgestone—Charcoal Mist

Ledgestone—Vintage Wine

European Castle Stone—Bucks County

European Castle Stone—Chardonnay

Limestone—Bucks County

Limestone—Chardonnay

Del Mare Ledgestone—Black Isle

Hewn Stone™—Talus

River Rock—Lake Tahoe

Easy Fit Savannah Ledgestone—Glacier Valley
NATURAL STONE*

Full Stone Random Veneer

- Rocky Mountain Split Random

Full Stone Squares & Recs

- Camas Squares & Recs

Ledgestone

- Cabinet Gorge

Sage Hill

River Rock

- Oregon River Rock

Flagstones, Stepstones & Patio Stones

- Birch Creek

- Blue Stone Tumbled

- Blue Stone Treads

- Mica Slate Birch Creek

Flagstones, Stepstones & Patio Stones

- Blue Stone Variegated Pre-Cut

- Cabinet Ridge
  - Patio: 1”–2”

- Charcoal
  - ¾” minus, ¾”–1¼”

- Frontier
  - 1¼”–2¼”

- Mica Slate Charcoal

- Mica Slate Birch Creek

- Lone Pine Gold
  - ¾” minus, ¾”–1¼”

- Variegated
  - ¾” minus, ¾”–1¼”

* Not all stone are stocked at all locations. Stock is based on local preferences. Mutual Materials offers a wide variety of natural stone. These images are representative of offerings, but may not be complete. If you are seeking natural stone, give us a call or stop in to a branch so that we can help you find the ideal stone for your project.
Not all stone are stocked at all locations. Stock is based on local preferences. Mutual Materials offers a wide variety of natural stone. These images are representative of offerings, but may not be complete. If you are seeking natural stone, give us a call or stop in to a branch so that we can help you find the ideal stone for your project.

** Oregon only.
## Clay Pavers*

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&quot; Mica-Tile</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.5 ft² (48.44 m²)</td>
<td>1,296</td>
<td>288 ft² (26.86 m²)</td>
<td>2 lb (0.9 kg)</td>
<td>2,642 lb (1,198.39 kg)</td>
<td>*</td>
</tr>
<tr>
<td>1 ½&quot; Paver</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.5 ft² (48.44 m²)</td>
<td>750</td>
<td>166.7 ft² (15.48 m²)</td>
<td>3.6 lb (1.63 kg)</td>
<td>2,750 lb (1,247.38 kg)</td>
<td>**</td>
</tr>
<tr>
<td>2 ¼&quot; Paver</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.5 ft² (48.44 m²)</td>
<td>576</td>
<td>128 ft² (11.89 m²)</td>
<td>5.5 lb (2.49 kg)</td>
<td>3,218 lb (1,459.66 kg)</td>
<td>***</td>
</tr>
<tr>
<td>2 ³⁄₈&quot; Paver</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.5 ft² (48.44 m²)</td>
<td>576</td>
<td>128 ft² (11.89 m²)</td>
<td>6 lb (2.72 kg)</td>
<td>3,506 lb (1,590.29 kg)</td>
<td>***</td>
</tr>
</tbody>
</table>

* All Weight per Pallet noted above include a 50 lb pallet weight.
** Designed for mortar-set, pedestrian applications only.
*** Designed to be sand-set. May be used for pedestrian and light vehicular applications.

## Dominion Slate and Roman Dominion

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Layer</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Square</td>
<td>4.73 pcs / ft² (51.5 pcs / m²)</td>
<td>432</td>
<td>91.26 ft² (8.48 m²)</td>
<td>5.8 lbs (2.6 kg)</td>
</tr>
<tr>
<td>Rectangle</td>
<td>3.16 pcs / ft² (34.4 pcs / m²)</td>
<td>324</td>
<td>102.6 ft² (9.53 m²)</td>
<td>8.7 lbs (3.9 kg)</td>
</tr>
<tr>
<td>Large Rectangle**</td>
<td>1.59 pcs / ft² (17.1 pcs / m²)</td>
<td>144</td>
<td>90.8 ft² (8.43 m²)</td>
<td>17.6 lbs (8 kg)</td>
</tr>
</tbody>
</table>

** * All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1.5 mm (1⁄₁₆") joint

## Roman Cobblestone

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Unit</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>7.17 pcs / ft² (77.17 m²)</td>
<td>693</td>
<td>96.6 ft² (8.98 m²)</td>
<td>4.3 lb (2 kg)</td>
</tr>
<tr>
<td>Medium</td>
<td>3.53 pcs / ft² (37.95 m²)</td>
<td>378</td>
<td>107.2 ft² (9.96 m²)</td>
<td>8.5 lb (3.8 kg)</td>
</tr>
<tr>
<td>Large</td>
<td>2.29 pcs / ft² (24.45 m²)</td>
<td>225</td>
<td>97.1 ft² (9 m²)</td>
<td>13 lb (5.7 kg)</td>
</tr>
</tbody>
</table>

* All Weight per Pallet noted above include a 50 lb pallet weight. Paleo must be purchased by the full layer—sizes are mixed on each layer.
** All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1.5 mm (1⁄₁₆") joint

## Old Dominion Squares & Recs

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Layers / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Layer</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Squares &amp; Recs</td>
<td>9</td>
<td>102.74 ft² (9.54 m²)</td>
<td>320 lbs (145 kg)</td>
<td>2,930 lbs (1,329 kg)</td>
</tr>
</tbody>
</table>

* All Weight per Pallet noted above include a 50 lb pallet weight. Paleo must be purchased by the full layer—sizes are mixed on each layer.
** All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1.5 mm (1⁄₁₆") joint

## Squares & Rectangles Purchase Requirement

All three (3) shapes are mixed on each layer and must be purchased by the full layer or full pallet.

## Squares & Rectangles Pallet Layout

Old Dominion Squares & Rectangles can be installed in a number of random or linear patterns. Experiment until you achieve the look that you desire. The diagram below shows the layout of each layer on the pallet.

---

*All product data is subject to change without notice. Please consult the manufacturer’s website or contact us for up-to-date information.*

---

*Product Data*
### Old Dominion Circle Kits

<table>
<thead>
<tr>
<th></th>
<th>Depth</th>
<th>Radius</th>
<th>Diameter</th>
<th>Circumference**</th>
<th>Area Of Circle</th>
<th>Pallet Wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Pallet</td>
<td>2 ¾&quot; (6 cm)</td>
<td>41 ¼&quot; (106 cm)</td>
<td>83 ½&quot; (212 cm)</td>
<td>262 ¾&quot; (615.8 cm)</td>
<td>39.27 ft² (3.65 m²)</td>
<td>1,150 lb (522 kg)</td>
</tr>
<tr>
<td>2 Pallets</td>
<td>2 ¼&quot; (6 cm)</td>
<td>58 ¾&quot; (148.4 cm)</td>
<td>116 ¾&quot; (296.8 cm)</td>
<td>367 ¾&quot; (932.7 cm)</td>
<td>78.54 ft² (7.29 m²)</td>
<td>1,150 lb (522 kg)</td>
</tr>
</tbody>
</table>

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include ¼" (3 mm) joint. Dimensions refer to completed circle.

** 262 ¾" = 21.86 ft, 367 ¾" = 30.6 ft

### Holland

<table>
<thead>
<tr>
<th></th>
<th>Pieces / ft² (m²)</th>
<th>Pieces / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holland</td>
<td>4.63 pcs / ft² (50.04 pcs / m²)</td>
<td>486</td>
<td>104.88 ft² (9.74 m²)</td>
<td>6 lb (2.7 kg)</td>
<td>2,966 lb (1,346 kg)</td>
</tr>
<tr>
<td>Double Holland</td>
<td>2.31 pcs / ft² (24.86 pcs / m²)</td>
<td>216</td>
<td>93.46 ft² (8.68 m²)</td>
<td>12 lb (5.4 kg)</td>
<td>2,642 lb (1,199 kg)</td>
</tr>
<tr>
<td>Triple Holland</td>
<td>1.57 pcs / ft² (16.95 pcs / m²)</td>
<td>144</td>
<td>92 ft² (8.55 m²)</td>
<td>18 lb (8.16 kg)</td>
<td>2,650 lb (1,202 kg)</td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above includes a 50 lb pallet weight.

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1.5 mm (1/16") joint

### Plank Pavers

<table>
<thead>
<tr>
<th></th>
<th>Pieces / Pallet</th>
<th>Coverage / Piece</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plank Paver Unit</td>
<td>396</td>
<td>4 pcs / ft² (43 pcs / m²)</td>
<td>99 ft² (9.2 m²)</td>
<td>7 lb (3.2 kg)</td>
<td>2,772 lbs (1,257 kg)</td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above include a 50 lb pallet weight.

### Eco-Priora®

<table>
<thead>
<tr>
<th></th>
<th>Pieces / Pallet</th>
<th>Net Void / Ft²</th>
<th>Coverage / Piece</th>
<th>Coverage / Pallet</th>
<th>Weight / Unit</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 8 Unit</td>
<td>432</td>
<td>13%</td>
<td>4.5 pcs / ft²</td>
<td>93.2 ft² (8.65 m²)</td>
<td>8 lbs (3.6 kg)</td>
<td>3,456 lbs (1,567 kg)</td>
</tr>
<tr>
<td>8 x 8 Unit</td>
<td>192</td>
<td>9%</td>
<td>2.25 / ft²</td>
<td>83.04 ft² (7.71 m²)</td>
<td>16 lbs (7.2 kg)</td>
<td>3,172 lbs (1,439 kg)</td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above include a 50 lb pallet weight.

* All metric dimensions are soft converted to Imperial.

### Uni-Ecoloc®

<table>
<thead>
<tr>
<th></th>
<th>Coverage / Layer</th>
<th>Net Void / Ft²</th>
<th>Layers / Pallet**</th>
<th>Coverage / Pallet</th>
<th>Weight / Layer</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.35 ft² (1.055 m²)</td>
<td>12.8%</td>
<td>8</td>
<td>90.8 ft² (8.44 m²)</td>
<td>315 lbs (143 kg)</td>
<td>2,570 lbs (1,166 kg)</td>
<td></td>
</tr>
</tbody>
</table>

** Uni Ecoloc must be purchased by the full layer or full pallet.

### Uni-EcoStone®

<table>
<thead>
<tr>
<th></th>
<th>Coverage / Layer</th>
<th>Net Void</th>
<th>Pieces / ft²</th>
<th>Pieces / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.52 pcs / ft² (37.9 pcs / m²)</td>
<td>12.18%</td>
<td>3.55</td>
<td>320</td>
<td>90.8 ft² (8.44 m²)</td>
<td>10 lb (4.5 kg)</td>
<td>3,250 lb (1,474.1 kg)</td>
<td></td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above include a 50 lb pallet weight.

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1.5 mm (1/16") joint.
## PRODUCT DATA: PAVERS & SLABS

### TurfStone

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Pieces / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.6 ft² / pc</td>
<td>35</td>
<td>91 ft² (8.45 m²)</td>
<td>65 lb (30 kg)</td>
<td>2,325 lbs (1,055 kg)</td>
</tr>
</tbody>
</table>

All **Weight per Pallet** noted above include a 50 lb pallet weight.

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1/16” (1.5 mm) joint.

### Permeable Holland Herringbone 8 cm

<table>
<thead>
<tr>
<th>Pieces / ft²</th>
<th>Net Void</th>
<th>Pieces / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.75</td>
<td>8.4%</td>
<td>432</td>
<td>91.12 ft² (8.46 m²)</td>
<td>8 lbs (3.6 kg)</td>
<td>3,456 lbs (1,567 kg)</td>
</tr>
</tbody>
</table>

All **Weight per Pallet** noted above include a 50 lb pallet weight.

* All metric dimensions are soft converted to Imperial.

### Columbia Slate

<table>
<thead>
<tr>
<th>Unit</th>
<th>Units / Pallet</th>
<th>Coverage</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rectangle</td>
<td>168</td>
<td>1.125 pcs/ft² (12.5 pcs/m²)</td>
<td>149.33 ft² (18.15 m²)</td>
<td>18 lb (8.2 kg)</td>
<td>3,074 lb (1,394.3 kg)</td>
</tr>
<tr>
<td>Square</td>
<td>84</td>
<td>.58 pcs/ft² (6.25 pcs/m²)</td>
<td>144.83 ft² (13.44 m²)</td>
<td>36 lb (16.4 kg)</td>
<td>3,074 lb (1,394.3 kg)</td>
</tr>
<tr>
<td>Large Rectangle</td>
<td>56</td>
<td>.39 pcs/ft² (4.17 pcs/m²)</td>
<td>143.6 ft² (13.34 m²)</td>
<td>60 lb (27.2 kg)</td>
<td>3,410 lb (1,546.75 kg)</td>
</tr>
</tbody>
</table>

All **Weight per Pallet** noted above include a 50 lb pallet weight.

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include 1/16” (1.5 mm) joint.

### Architectural Slabs

<table>
<thead>
<tr>
<th>Product</th>
<th>Actual Size</th>
<th>Coverage / Unit</th>
<th>Coverage / Pallet</th>
<th>Pieces/Pallet</th>
<th>Weight / Unit</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vancouver Bay 24 x 24</td>
<td>23 5⁄8” x 23 5⁄8” x 1 ½” (608 mm x 608 mm x 45 mm)</td>
<td>4.0 ft² (0.37 m²)</td>
<td>112 ft² (10.4 m²)</td>
<td>24</td>
<td>90 lb (40.8 kg)</td>
<td>2200 (998 kg)</td>
</tr>
<tr>
<td>Vancouver Bay 12 x 24</td>
<td>11 3⁄8” x 23 5⁄8” x 1 ½” (304 mm x 608 mm x 45 mm)</td>
<td>2.0 ft² (0.185 m²)</td>
<td>112 ft² (10.4 m²)</td>
<td>56</td>
<td>45 lb (20.4 kg)</td>
<td>2500 (1,143 kg)</td>
</tr>
<tr>
<td>Vancouver Bay 18 x 18</td>
<td>17 3⁄8” x 17 3⁄8” x 1 ¾” (454 mm x 454 mm x 45 mm)</td>
<td>2.25 ft² (0.21 m²)</td>
<td>126 ft² (11.7 m²)</td>
<td>56</td>
<td>45 lb (20.4 kg)</td>
<td>2500 (1,143 kg)</td>
</tr>
<tr>
<td>Glacier Slate 24 x 24</td>
<td>23 3⁄8” x 23 3⁄8” x 1 ¾” (608 mm x 608 mm x 45 mm)</td>
<td>4.0 ft² (0.37 m²)</td>
<td>112 ft² (10.4 m²)</td>
<td>24</td>
<td>90 lb (40.8 kg)</td>
<td>2200 (998 kg)</td>
</tr>
</tbody>
</table>

### Porcelain Pavers

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Weight Lbs</th>
<th>Packaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bluestone Select</td>
<td>23 ⅜” x 23 ⅜” (60 cm x 60 cm)</td>
<td>36.4 lbs each</td>
<td>2 pieces</td>
</tr>
<tr>
<td>Brave Pearl</td>
<td>Limestone</td>
<td>Pepper</td>
<td>Seastone Grey</td>
</tr>
</tbody>
</table>

### Slaton™

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Weight / Piece</th>
<th>Coverage /Pallet</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.39 ft² / pcs</td>
<td>48</td>
<td>43 lb (19.5 kg)</td>
<td>66.7 ft² (6.2 m²)</td>
<td>2,114 lb (956 kg)</td>
</tr>
</tbody>
</table>

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include ½” (12.7 mm) joint.
## CornerStone 50

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-50 Cap Tapered</td>
<td>1.5 ln ft / pc</td>
<td>48</td>
<td>72 ln ft (21.95 ln m)</td>
<td>60 lb (27 kg)</td>
</tr>
<tr>
<td>R-50 Cap Straight-Sides</td>
<td>1.5 ln ft / pc</td>
<td>48</td>
<td>72 ln ft (21.95 ln m)</td>
<td>60 lb (27 kg)</td>
</tr>
<tr>
<td>F-50 Cap Tapered</td>
<td>1.5 ln ft / pc</td>
<td>48</td>
<td>72 ln ft (21.95 ln m)</td>
<td>60 lb (27 kg)</td>
</tr>
<tr>
<td>F-50 Cap Straight-Sides</td>
<td>1.5 ln ft / pc</td>
<td>48</td>
<td>72 ln ft (21.95 ln m)</td>
<td>60 lb (27 kg)</td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above include a 50 lb pallet weight.

* R-50 Cap and F-50 Cap are available with straight sides.

Maximum gravity wall height: 3'.

** Note: Each course batters back 5/8" from the previous course.

## CornerStone 100

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-100 Unit</td>
<td>1 pc / ft²</td>
<td>40</td>
<td>40 ft² (3.72 m²)</td>
<td>76 lb (34.5 kg)</td>
</tr>
<tr>
<td>R-100 Cap</td>
<td>1.5 ln ft / pc</td>
<td>32</td>
<td>48 ln ft (14.63 ln m)</td>
<td>110 lb (50 kg)</td>
</tr>
<tr>
<td>R-100 Cap Straight-Sides</td>
<td>1.5 ln ft / pc</td>
<td>24</td>
<td>48 ln ft (14.63 ln m)</td>
<td>110 lb (50 kg)</td>
</tr>
<tr>
<td>F-100 Unit</td>
<td>1 pc / ft²</td>
<td>40</td>
<td>40 ft² (3.72 m²)</td>
<td>83 lb (34 kg)</td>
</tr>
<tr>
<td>F-100 Cap</td>
<td>1.5 ln ft / pc</td>
<td>32</td>
<td>48 ln ft (14.63 ln m)</td>
<td>110 lb (50 kg)</td>
</tr>
<tr>
<td>F-100 Cap Straight-Sides</td>
<td>1.5 ln ft / pc</td>
<td>24</td>
<td>48 ln ft (14.63 ln m)</td>
<td>110 lb (50 kg)</td>
</tr>
<tr>
<td>F-100 Corner</td>
<td>1.5 ft² / pc</td>
<td>40</td>
<td>60 ft² (3.72 m²)</td>
<td>85 lb (38.5 kg)</td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above include a 50 lb pallet weight.

Maximum gravity wall height: 4'. Without any surcharges. Maximum reinforced wall height: 30'. Minimum radius 3’ 5”.

* Also available with straight-sides.

** Note: Each course batters back 5/8" from the previous course.

## CornerStone 200

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-200 Unit</td>
<td>1 pc / ft²</td>
<td>25</td>
<td>25 ft² (2.325 m²)</td>
<td>130 lb (59 kg)</td>
</tr>
<tr>
<td>F-200 Unit</td>
<td>1 pc / ft²</td>
<td>25</td>
<td>25 ft² (2.325 m²)</td>
<td>130 lb (59 kg)</td>
</tr>
</tbody>
</table>

* All metric dimensions are soft converted to Imperial. Dimensions and coverage include ¼" (3 mm) joint. Dimensions refer to completed circle.

** 262 ¾" = 21.86 ft, 367 ¼" = 30.6 ft

## ManorStone

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radius Face Tapered-Sides</td>
<td>1.5 pcs / ft²</td>
<td>45</td>
<td>30 ft² (2.79 m²)</td>
<td>62 lb (28 kg)</td>
</tr>
<tr>
<td>Radius Face Straight-Sides</td>
<td>1.5 pcs / ft²</td>
<td>45</td>
<td>30 ft² (2.79 m²)</td>
<td>75 lb (34 kg)</td>
</tr>
<tr>
<td>Flat Face Tapered-Sides</td>
<td>1.5 pcs / ft²</td>
<td>45</td>
<td>30 ft² (2.79 m²)</td>
<td>64 lb (29 kg)</td>
</tr>
<tr>
<td>Flat Face Straight-Sides</td>
<td>1.5 pcs / ft²</td>
<td>45</td>
<td>30 ft² (2.79 m²)</td>
<td>79 lb (36 kg)</td>
</tr>
<tr>
<td>Corner Unit</td>
<td>1 pc / ft²</td>
<td>60</td>
<td>60 ft²</td>
<td>56 lb (25.5 kg)</td>
</tr>
<tr>
<td>Cap Unit</td>
<td>0.8 pcs/Ln ft</td>
<td>72</td>
<td>90 Lf</td>
<td>45 lb (20.4 kg)</td>
</tr>
</tbody>
</table>

All Weight per Pallet noted above include a 50 lb pallet weight. Maximum wall height: 3’. Minimum radius: 2’ 8”.

---

*All Weight per Pallet noted above include a 50 lb pallet weight. Maximum wall height: 3’. Minimum radius: 2’ 8”.*
### CypressStone

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard/Tapered Unit</td>
<td>3 pcs / ft² (32.3 pcs / m²)</td>
<td>72</td>
<td>24 ft² (1.85 m²)</td>
<td>45 lb (43 lb)</td>
</tr>
<tr>
<td>Corner Unit</td>
<td>1.2 ft² / pc (0.077 m² / pc)</td>
<td>30</td>
<td>36 ft² (2.32 m²)</td>
<td>77 lb (35 kg)</td>
</tr>
<tr>
<td>Revers-a-Cap*</td>
<td>1.5 pcs / ln ft (4.92 pcs / ln m)</td>
<td>96</td>
<td>64 ln ft (22.9 ln m)</td>
<td>22 lb (10 kg)</td>
</tr>
<tr>
<td>12&quot; Coping Unit</td>
<td>2 ln ft / pc (0.6 ln m / pc)</td>
<td>36</td>
<td>72 ln ft (19.5 ln m)</td>
<td>62 lb (30.8 kg)</td>
</tr>
</tbody>
</table>

All **Weight per Pallet** noted above include a 50 lb pallet weight.


* Coverage is for 8” faces only. If alternating 7” and 8” faces, there are 1.6 pcs / ln ft (5.25 pcs / ln m).

### Roman Cypress

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard/Tapered Unit</td>
<td>3 pcs / ft² (32.3 pcs / m²)</td>
<td>72</td>
<td>24 ft² (2.23 m²)</td>
<td>45 lb / 20 lb</td>
</tr>
<tr>
<td>Corner Unit</td>
<td>1.2 ft² / pc (0.111 m² / pc)</td>
<td>30</td>
<td>36 ft² (3.34 m²)</td>
<td>77 lb (35 kg)</td>
</tr>
<tr>
<td>Revers-a-Cap*</td>
<td>1.5 pcs / ln ft (4.92 pcs / ln m)</td>
<td>96</td>
<td>64 ln ft (19.5 ln m)</td>
<td>22 lb (10 kg)</td>
</tr>
<tr>
<td>12&quot; Coping Unit</td>
<td>2 ln ft / pc (0.6 ln m / pc)</td>
<td>36</td>
<td>72 ln ft (21.9 ln m)</td>
<td>62 lb (28 kg)</td>
</tr>
</tbody>
</table>

All **Weight per Pallet** noted above include a 50 lb pallet weight.


* Coverage is for 8” faces only. If alternating 7” and 8” faces, there are 1.6 pcs / ln ft (5.25 pcs / ln m).

### RomanStack®

<table>
<thead>
<tr>
<th>Coverage*</th>
<th>Units / Pallet</th>
<th>Coverage* / Pallet</th>
<th>Weight / Piece*</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 8 Wall Unit</td>
<td>4.5 pcs / ft² (48.44 pcs / m²)</td>
<td>168</td>
<td>37.33 ft² (3.47 m²)</td>
<td>18 lb (8.6 kg)</td>
</tr>
<tr>
<td>4 x 8 Cap Unit</td>
<td>1.6 pcs / ln ft (4.92 pcs / ln m)</td>
<td>168</td>
<td>122 ln ft (34.14 ln m)</td>
<td>18 lb (8.6 kg)</td>
</tr>
<tr>
<td>4 x 12 Unit</td>
<td>3 pc / ft² (32.3 pcs / m²)</td>
<td>126</td>
<td>42 ft² (3.9 m²)</td>
<td>26 lb / pc (11.8 kg / pc)</td>
</tr>
<tr>
<td>4 x 12 Cap Unit</td>
<td>1.1 pc / ln ft (32.28 pcs / ln m)</td>
<td>126</td>
<td>126 ln ft (38.4 ln m)</td>
<td>26 lb / pc (11.8 kg / pc)</td>
</tr>
<tr>
<td>8 x 8 Jumbo Unit</td>
<td>2.25 pc / ft² (24.22 pcs / ln m)</td>
<td>96</td>
<td>42.67 ft² (3.96 m²)</td>
<td>32 lb / pc (14.5 kg / pc)</td>
</tr>
</tbody>
</table>

**90° Corner Unit**

<table>
<thead>
<tr>
<th>Coverage* / Pallet</th>
<th>Units / Pallet</th>
<th>Weight / Piece*</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>44 ft² (4.08 m²)</td>
<td>144</td>
<td>24 lb / pc (10.89 kg / pc)</td>
<td>3,456 lb (1,567.6 kg)</td>
</tr>
</tbody>
</table>

All **Weight per Pallet** noted above include a 50 lb pallet weight.

Maximum wall height: 2’. Minimum radius: 2’ 4”.

* For walls built by alternating 6” and 8” faces, there are 54.9 pcs / m² (5.1 pc / ft²) and 3.06 m² (32.94 ft²) per pallet.

* For walls built by alternating 6” and 8” faces, there are 5.6 pc / ln m (1.7 pc / ln ft) and 30.11 ln m (98.8 ln ft) per pallet.

### TuscanStone™

<table>
<thead>
<tr>
<th>Coverage</th>
<th>Units / Pallet</th>
<th>Coverage / Pallet</th>
<th>Weight / Piece</th>
<th>Weight / Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>12” Unit</td>
<td>3 pcs / ft² (32.15 pcs m²)</td>
<td>90</td>
<td>30 ft² (2.80 m²)</td>
<td>30 lb (14 kg)</td>
</tr>
<tr>
<td>8” Unit</td>
<td>4.55 pcs / ft² (50 pcs m²)</td>
<td>120</td>
<td>26.4 ft² (2.45 m²)</td>
<td>20 lb (10 kg)</td>
</tr>
<tr>
<td>4” Unit</td>
<td>4.55 pcs / ft² (50 pcs m²)</td>
<td>240</td>
<td>26.4 ft² (2.45 m²)</td>
<td>10 lb (4.54 kg)</td>
</tr>
</tbody>
</table>

* Using a 4” x 12” face.

** Using a 4” x 8” face All **Weight per Pallet** noted above include a 50 lb pallet weight.
PAVER PATTERNS

**RUNNING BOND 1**

- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 X 8
- Holland

**RUNNING BOND 2**

- Roman Cobblestone Large
- Dominion Slate
- Roman Dominion

**RUNNING BOND 3**

- Dominion Slate Squares
- Eco-Priora Squares
- Architectural Slabs
- Columbia Slate Squares
- Roman Dominion Squares
- Holland
- Double Holland

**RUNNING BOND 4**

- Plank Pavers

**Stacked bond 2**

- Plank Pavers

**1/3 RUNNING BOND**

- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland

**Herringbone-1**

- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland

**STACKED BOND**

- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland

**Herringbone-2**

- Roman Cobblestone Large
- Dominion Slate
- Roman Dominion
PAVER PATTERNS

**Herringbone 3**
- Plank Pavers

**Double Basketweave**
- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland

**Boxed Basketweave-1**
- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland

**Offset 45° Herringbone**
- Roman Cobblestone

**Basketweave**
- Plank Pavers

**Boxed Basketweave-2**
- 75% Rectangles, 25% Squares
- Columbia Slate Rectangles + Squares
- Eco-Priora 4 x 8 + 8 x 8
- Holland + Double Holland
- Roman Cobblestone Small & Medium

**Single Basketweave**
- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland

**Muster K**
- 70% Rectangles, 30% Squares
- Roman Dominion
- Dominion Slate

**Offset Boxed Basketweave**
- Clay Pavers
- Columbia Slate Rectangles
- Eco-Priora 4 x 8
- Holland
The following are standard installation guidelines for a typical sand-set paver application. Please refer to the individual tech sheets for more specific information and installation instructions*. Vehicular applications, such as a driveway or parking lot, require separate guidelines and one should consult a Mutual Materials representative, contractor or engineer before installing pavers for these purposes.

**STEP 1: Excavation**
Mark area to be paved with stakes and string lines at the desired finished elevation. Locate stakes outside the project area by a minimum of 12”. This will allow room for the edge restraint system. Excavate a minimum of 7” below final paver elevation. Allow ¼” to ¾” per foot slope for correct water runoff. Slope can be in more than one direction depending on jobsite circumstances. Water will not penetrate joints unless it is allowed to puddle or remain in an area. Remove any loose soils after excavation is complete.

**STEP 2: Base Preparation**
Add a dusting of ¾” minus rock to the excavated area. This will allow the plate compactor to glide across area without sticking to sub grade. Compact the entire sub-grade soils with a plate compactor. After compacting subgrade soils, add 1”–2” of ¾” minus rock, rake smooth and compact. Base rock should have a certain amount of moisture content. Repeat steps until final base elevation is achieved. For a standard 2 ¾” concrete paver, the final base elevation should be 3” below final paver elevation. Remember, the final product will mirror the base elevation. Any deviation in base should be corrected at this time with base rock (not sand).

**STEP 3: Edge Restraint**
Any edge not retained by a solid, rigid structure (i.e. concrete, asphalt, etc.) should be contained with a plastic edge restraint system. These are easier to install after the pavers are laid. With spray nozzle, carefully moisten sand bed around perimeter of paver area. Remove excess sand around the perimeter with a trowel without disturbing the base. Place edge restraint system against paver/bedding sand and on top of compacted base rock. Install 10” spikes every 8”–12”. Make sure that all edges are contained before compaction of pavers.

**STEP 4: Bedding Sand**
Bedding sand should be screeded at a depth of 1”. Place 1” rigid pipes below elevation lines and measure down 2” to top of pipe. Place pipes parallel to each other and almost as wide as the strike board (2 x 4). Place sand in between pipes and pull strike board across both pipes. This will allow approximately 1” of sand screeded between the two pipes. Pull pipes out of sand; fill pipe voids with sand and trowel smooth. Do not compact sand bed.

**STEP 5: Install Pavers**
Depending on the type of paver and pattern, starting points and direction of installation will vary. More times then not, opt for the easiest access with the longest run where no cutting will be made. Also consider more visual areas (i.e. in line with windows, doors, water features, etc.). Pavers should be placed gently onto the sand bed and not pushed into it. Do not hammer-set pavers. Setting a string line 3” above setting bed will allow the installer to maintain straight pattern lines. After installing a larger area, place plywood on top of pavers to walk around on. This will distribute weight so individual pavers will not get embedded into sand before adjustments and final compaction is done. Slight adjusting can be accomplished by moving pavers to desired spot by inserting a flat head screwdriver in between pavers and pushing them. Cut pavers can be used to fill any voids in the pattern along the edges. Be sure to mix pavers from multiple pallets to achieve a consistent color blend.

**STEP 6: Compaction**
Compact first to achieve proper interlock and then sweep joint sand over entire area to fill paver joints and lock up pattern lines. Sweep excess joint sand off of paver surface. Place plate compactor on pavers and run compactor around perimeter. Then make back and forth runs, slightly overlapping the previous run. Sweep joint sand into joints again. Compact pavers in perpendicular runs to first compaction. When finished, sweep joint sand into paver joints until they are completely full. Plate compactors can be rented at most hardware stores.

*Special design is required with permeable paving systems. Please contact a Mutual Materials salesperson.

**To achieve a consistent color blend, it is important that you mix pavers from multiple pallets together as you lay your design.**
These instructions are intended as a general guide for walls less than 4 feet only. Please consult the technical specification sheet for the wall shape you choose for more specific installation instructions. Technical information for CypressStone™, Roman Cypress™, and CornerStone® walls over 4 feet requiring engineering and reinforcement are available from a Mutual Materials Representative.

View video demonstrations of installation online at www.mutualmaterials.com, or on YouTube.

**STEP 1:**
First mark the area of the wall with chalk or spray paint. Dig out a trench that is a minimum of 6” (155 mm) deep plus 1” for every foot of wall height.

Allow 6”–8” (150–200 mm) of space behind the wall for 3/4” clean crushed rock (this means your trench is a minimum of 12” or 305 mm wide). Roots and big rocks should be removed from the trench. When the trench is dug out, put 3” of 5/8 minus crushed rock in the trench.

Tamp (compact) the base and level it front to back and side to side.

**STEP 2:**
Lay the base course of retaining wall blocks. Using a string line at the back of the blocks for alignment, place blocks side by side on the gravel, checking for level in both directions. Tip: Begin laying block at the lowest point of the wall. It is also easier to start at a straight part of the wall. Complete the base course before proceeding to the second course.

**STEP 4:**
After each course is laid, backfill behind wall with washed 3/4” gravel or drain rock and compact in 3” to 4” layers. This step is important to help drainage and to prevent soil from leaching through the wall face. For an additional safeguard, landscape fabric can also be used between the backfill and the drain rock. To help drainage behind taller walls, perforated flexible drainpipe should also be used. Slope gravel behind wall so that the pipe laid behind the wall slopes 1” (25 mm) for every 4’ (1.2 m) toward the desired run-off area.

**STEP 3:**
Start placing the second course. Center each block on the seams of the first course. If using ManorStone®, CottageStone®, Advantage, or VineyardStone™ the connecting lip should be pointed down to overhang the back edge of the base units. If using RomanStack®, StackStone®, CypressStone, or Roman Cypress, the bottom groove should be fitted over the tongue on the base blocks. If using CornerStone the connecting lugs should be pointed down to lock into the cores of the block below them.

To cut blocks for the ends of the wall or in tight curved sections, use a hammer and chisel to score the unit on all sides. Pound the chisel on the score line until the unit splits. Always wear eye protection when splitting blocks. If many cuts are needed, a saw rental may be the way to go.

**STEP 5:**
If using RomanStack, StackStone, CypressStone, Roman Cypress or CornerStone, place the final layer using cap units for a finished look.

An option for finishing the wall is to secure the top course with construction adhesive. Apply a bead of adhesive with a caulking gun. Lay the top course down on the bead and press firmly. Finish back filling behind the wall.
The following are standard installation guidelines for Concrete Architectural Slabs in a sand-set application. Concrete Architectural Slabs cannot be used in a vehicular application. For pedestal-set guidelines, please refer to the Architectural Slab Tech Sheet or visit us at www.mutualmaterials.com.

**STEP 1: Excavation**
Mark area to be paved with stakes and string lines at the desired finished elevation. Locate stakes outside the project area by a minimum of 12”. This will allow room for the edge restraint system. Excavate a minimum of 7” below final pavement elevation. Allow 1⁄8” to 1⁄4” per foot slope for correct water runoff. Slope can be in more than one direction depending on jobsite circumstances. Water will not penetrate joints unless it is allowed to puddle or remain in an area. Remove any loose soils after excavation is complete.

**STEP 2: Base Preparation**
Add a dusting of 3⁄4” minus rock to the excavated area. This will allow the plate compactor to glide across area without sticking to sub grade. Compact entire sub-grade soil with plate compactor.* After compacting subgrade soil, add 1”–2” of 3⁄4” minus rock, rake smooth and compact. Base rock should have a certain amount of moisture content. Repeat steps until final base elevation is achieved. For a standard 1 3⁄4” architectural slab, the final base elevation should be 2 1⁄2” below final pavement elevation. Remember, the final product will mirror the base elevation. Any deviation in base should be corrected at this time with base rock (not sand).

**STEP 3: Bedding Sand**
Bedding sand should be screeded at a depth of 1”. Place 1” rigid pipes below elevation lines and measure down 1 1⁄2” to top of pipe. Place pipes parallel to each other and almost as wide as the strike board (2 x 4). Place sand in between pipes and pull strike board across both pipes. This will allow approximately 1” of sand screeded between the two pipes. Pull pipes out of sand; fill pipe voids with sand and trowel smooth. Do not compact sand bed.

**STEP 4: Install Slabs**
Depending on the size of slab and pattern, starting points and direction of installation will vary. More times then not, opt for the easiest access with the longest run where no cutting will be made. Also consider more visual areas (i.e. in line with windows, doors, water features, etc). Slabs should be placed gently onto the sand bed and not pushed into it. Setting a string line 3” above setting bed will allow the installer to maintain straight pattern lines. After installing a larger area, place plywood on top of slabs to walk around on. This will distribute weight so individual slabs will not get embedded into sand before adjustments and final compaction is done. Slight adjusting can be accomplished by moving slabs to desired spot by inserting a flat head screwdriver in between slabs and pushing them. Cut slabs can be used to fill any voids in the pattern along the edges. Be sure to mix slabs from multiple pallets to achieve a consistent color blend.

**STEP 5: Edge Restraint**
Any edge not retained by a solid, rigid structure (i.e. concrete, asphalt, etc) should be contained with a plastic edge restraint system. These are easier to install after the slabs are laid. With spray nozzle, carefully moisten sand bed around perimeter of pavement area. Remove excess sand around the perimeter with a trowel without disturbing the base. Place edge restraint system against slab/bedding sand and on top of compacted base rock. Install 10” spikes every 8”–12”. Make sure that all edges are contained before compaction of slabs.

* Plate compactor can be rented at most rental outlets.
** To achieve a consistent color blend, it is important that you mix slabs from multiple pallets together as you lay your design.
How to Install Flagstone in Crushed Base Rock

**STEP 1:**
First, you will need to determine the size of your patio, by staking it out with a string line and taking into consideration the type and thickness of your stone.

**STEP 2:**
Excavate the area to allow for a 3” layer of ¾ minus, a 1”–1½” layer of ¼ minus and the thickness of your stone.

**STEP 3:**
Lay out edging for the patio or walkway using ledge stone, plastic edging or concrete curb.

**STEP 4:**
Put a 4” layer of ¾ minus base rock. If drainage is a concern, you can use 1½ minus. Compact this base by tamping and watering or using a mechanical compactor, then lay out a 1½” thickness of fine ¼ minus as a bed for your stones.

**STEP 5:**
If your stone is of varying thickness, add or remove the ¼ minus as you go, keeping the stones level with each other and your border.

**STEP 6:**
Fill the joints between the stone with ¼ minus or screened decomposed granite while sweeping and watering as you go. This step will have to be repeated until you are satisfied with the finish or you can use a polymeric joint sand stabilizer. You may also elect to fill with conditioned topsoil between the stone joints and plant a ground cover if that is the look you desire.

---

How to Mortar Set a Pathway or Patio

**STEP 1:**
First, you will need to determine the size of your patio, by staking it out with a string line and taking into consideration the type and thickness of your stone.

**STEP 2:**
Excavate the area to a depth of 6”–7”.

**STEP 3:**
Lay a 2” base of ¾ or 1½ minus base rock and compact it thoroughly.

**STEP 4:**
Form, pour and screed a 3” pad of concrete. When the cement is beginning to set, take a coarse broom or steel rake and roughen the surface to aid in the adhesion of the mortar bed and stone.

**STEP 5:**
Lay a 1” mortar* bed, screed level. Screed only as much mortar as you can lay stone on before the mortar begins to set. Stones should be free of any dirt or debris. Apply a neet cement** to the back of each stone just before laying. Set your stone, leveling as you go. Tap stones with a rubber mallet to level and provide consistent contact with the mortar bed. Compensate for the variations in the thickness by adding or removing mortar as you go. Try to keep your joint spaces about ¾” or so and avoid long, continuous joint lines.

**STEP 6:**
Grout*** joints with a float. Clean excess grout from stone with a damp sponge before grout sets.

---

* Mortar should be 1 part portland cement and 4 to 5 parts damp sand by volume with just enough water to form a loose ball.

** Neet cement should be portland cement and water in a cake batter consistency

*** Grout should be 1 part portland cement to 3 parts sand with water to mortar consistency.
**PAVING STONE PROJECT**

**STEP A: Find total square footage**
1. Make a drawing of your project (to 1 inch scale if possible).
2. Choose your stone shape and color.
3. Find the total square footage of your project using Step B below.
4. Locate your stone square footage on the product price label.

**STEP B: Formula to determine stones for the project**
1. Multiply the length by the width to get the total square footage of the project.

\[
\text{Length in feet} \times \text{Length in feet} = \text{Total square feet}
\]

2. Multiply the total square footage of the project by square footage of the stone you chose.

\[
\text{Total stones needed} = \frac{\text{Total square feet}}{\text{Sq. ft. per stone}}
\]

How many stones do I buy? 4" x 12" Wall Block
(Stones required per square foot of wall surface area)

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How many stones do I buy? 6" x 16" Wall Block
(Stones required per square foot of wall surface area)

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  Bellingham, WA 98226
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  Tumwater, WA 98512
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  Hayden, ID 83835
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