NW HOME & YARD

DEA BOOK

FIREPLACES & FIRE PITS

Face Brick SlimBrick® Natural Stone Veneer Cultured Stone





At Mutual Materials, we are proud of what we do and are inspired to see our products chosen by professionals to build communities. Our products build beauty that lasts through hospitals, schools, stadiums, businesses, family homes, public parks, and backyards. Mutual Materials has long served a professional network of architects, interior designers, builders, masons, and landscape design professionals. Today we also serve residential homeowners, both through our professional networks and through our retail branch locations.



Kendall Anderegg President, Mutual Materials

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 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 locally manufacture the products we sell. From humble beginnings with one brick plant in 1900, we have grown today into a major regional employer operating more than 10 manufacturing plants and 16 branch offices across Washington, Oregon, Idaho, Montana, and British Columbia.

Our Idea Book for Fireplaces & Fire Pits has photos from real homes and yards across the Pacific Northwest. In the back, you will find all of our product styles, shapes, sizes and colors of retaining wall and stone veneer to help you design your own custom fireplace or fire pit. 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,

Molal Amdungg

Kendall Anderegg *President, Mutual Materials*

June 2014 Sevents Sevente Seve

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 get blocks and simply replace it. A fireplace is a more permanent choice, but 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 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.







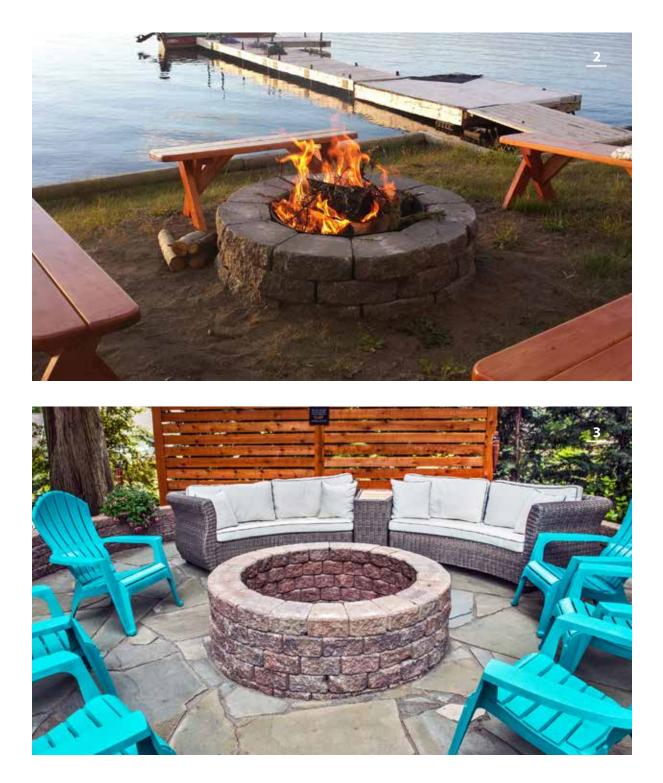


Fireplace, Columns, and Kitchen: Cultured Stone® Country Ledgestone in Echo Ridge; Patio: Vancouver Bay Architectural Slabs in Charcoal.



- Fire Pit: RomanStack[®] in Summit Blend; Patio: VividPAVE[™] Double and Triple Matrix in Graphite; Columns and Retaining Wall: ManorStone[®] in Summit Blend.
- 2. Fire Pit: RomanStack[®] in Cascade Blend.
- 3. Fire Pit: ManorStone® in Rustic Blend.





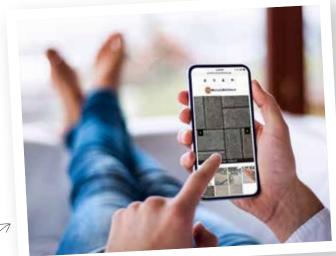
Fireplace in Cultured Stone® Pro-Fit® Terrain Ledgestone–Trek

1

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Fire Pit, Columns, and Base of Fireplace: ManorStone[®] in Summit Blend. Patio: Glacier Slate Architectural Slabs in Charcoal.



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

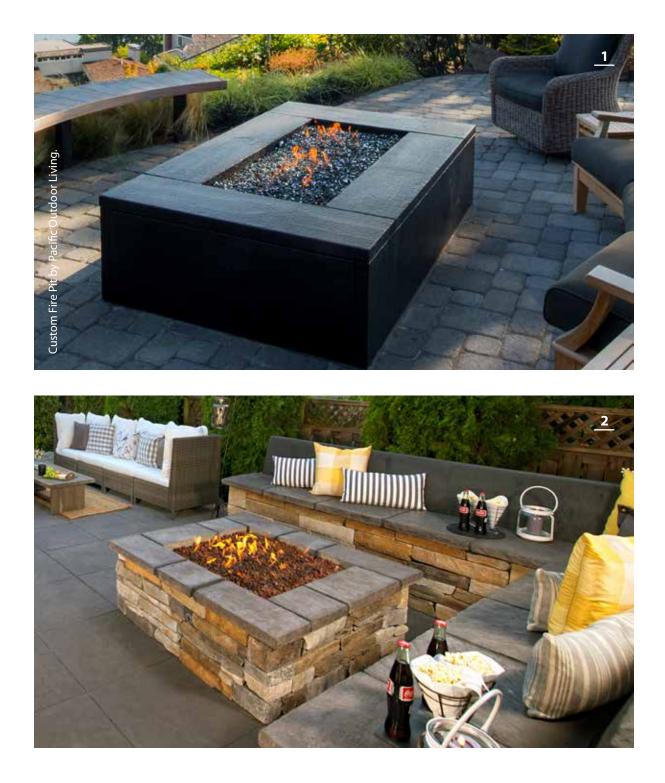


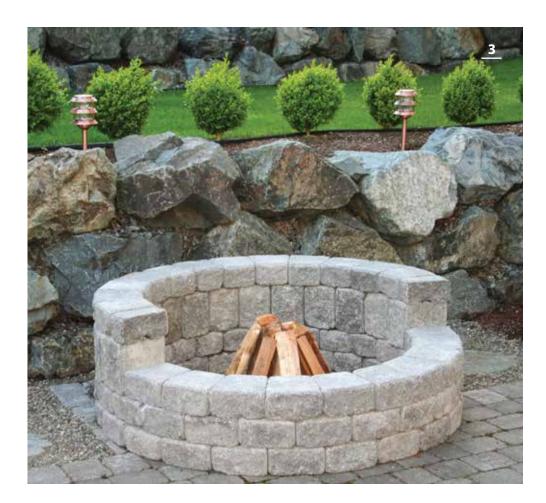






 Fireplace, Bar, and Retaining Walls: TuscanStone® in Summit Blend.
Fire Pit, Columns, and Retaining Walls: TuscanStone® in Summit Blend.
3-4. Fireplace: Cultured Stone® Country Ledgestone in Echo Ridge; Patio: Vancouver Bay Architectural Slabs in Gray.









- 1. Blue Stone Fire Pit.
- 2. Fire Pit: Cultured Stone® Custom Blend.
- 3. Fire Pit: RomanStack[®] in Cascade Blend.
- 4. Fire Pit: RomanStack[®] in Summit Blend.
- 5. Fire Pit: RomanStack® in Cascade Blend. (Metal insert not sold by Mutual Materials.)



FIREPLACES & FIRE PITS PRODUCT GUIDE CONTENTS

The following pages list the wide range of styles, sizes and colors of our paving and natural stone products.

For more product information, project ideas and inspiration, and other resources, visit our website at www.mutualmaterials.com.

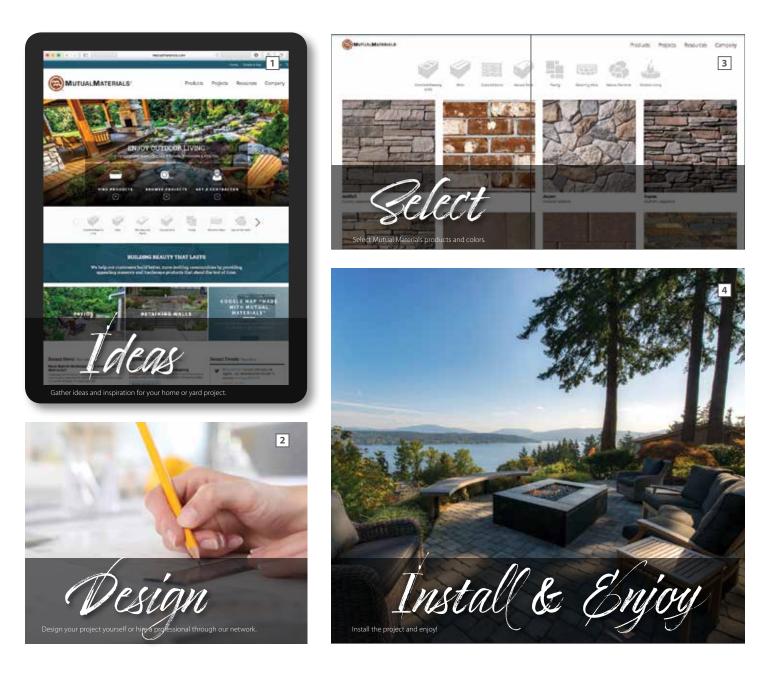
RomanStack [®] 16
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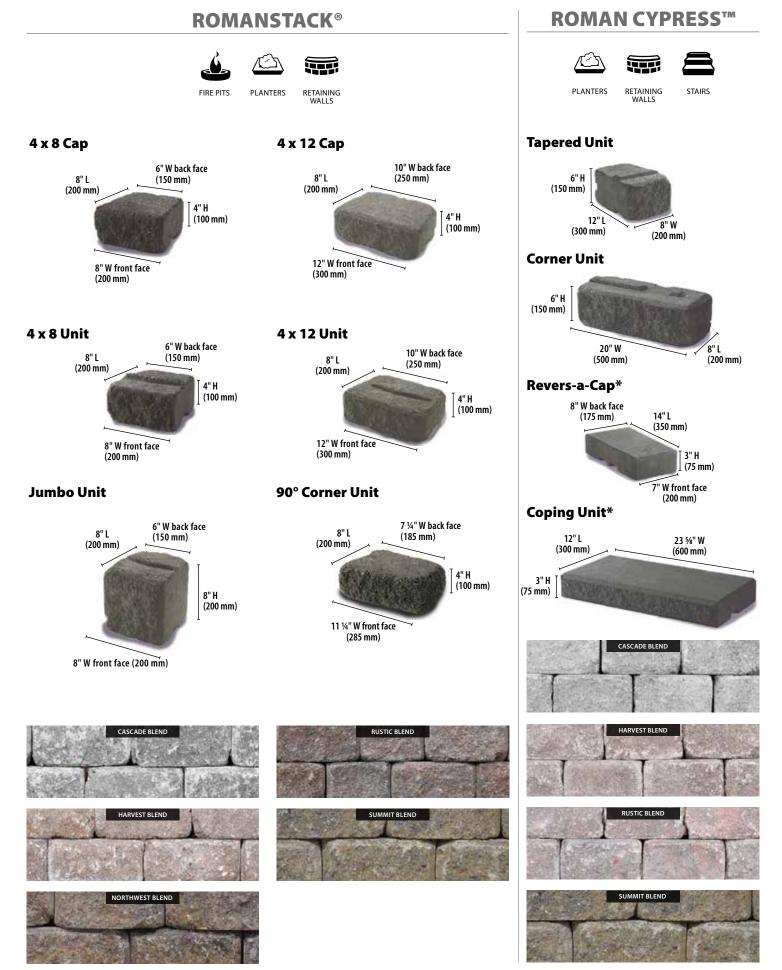
BRING YOUR VISION TO LIFE

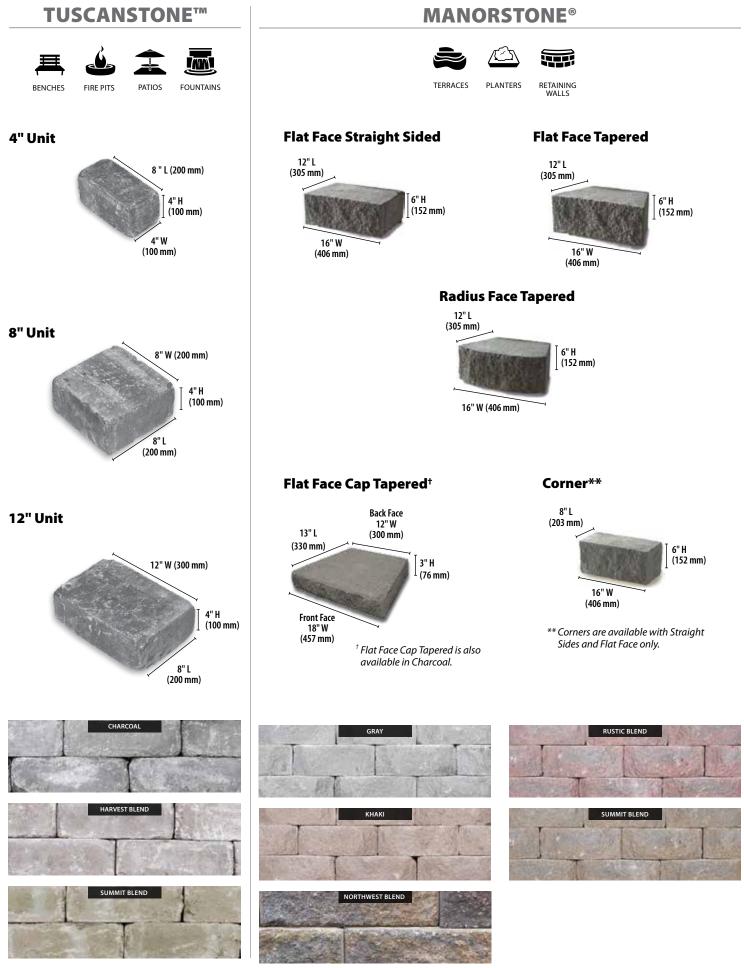
From ideas and inspiration, to product selection, then finding installation professionals, Mutual Materials is here to help our customers build beauty that lasts in their homes and yards.

Professional Services

- As a manufacturer, Mutual Materials does not offer design or installation services directly, but we know who does. Our professional network includes architects, designers, builders, and landscape professionals.
- Our Contractor Connect Program matches your project with multiple contractors. You work directly with the company of your choice. Call Contractor Connect at 1-800-548-8452.









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



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.



OYSTER SHELL TRAVERTINE



38.25" Dia x 20.375" H



INFINITE 36.25" Dia x 18.5" H



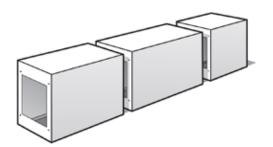
AGED TEAK HONED

OUTDOOR KITCHEN CABINET SYSTEMS

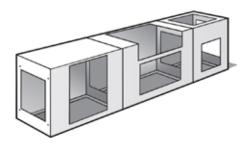
Apply the brick or stone veneer of your choice.

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.

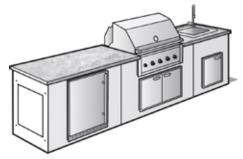
PRE-PLANNING & DESIGN



CUT APPLIANCE OPENINGS



INSTALL APPLIANCES & COUNTERTOPS



INSTALL FINISHING MATERIALS

Install material directly to the pre-scratched cabinets



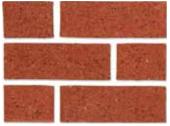
FACE BRICK COLOR SELECTIONS*

Whites & Grays



Redondo Gray - Mission 📕

Reds & Browns



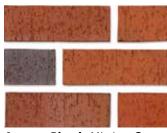
Imperial Red - Mission



Redondo Gray - Smooth 🔳

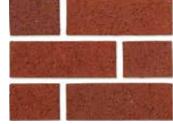


Imperial Red - Smooth

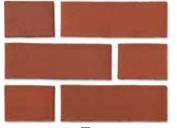




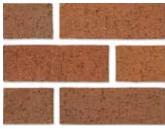




Inca - Mission



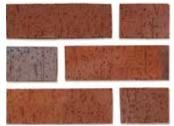
Inca - Smooth 🔳



Chestnut - Mission



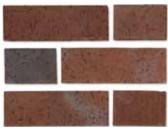
Chestnut - Smooth



Mountain Blend - Mission



Mountain Blend - Smooth

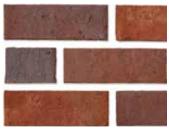


Forest Blend - Mission ●

FACE BRICK COLOR SELECTIONS*



Traditional Reds & Browns



Cedar Creek ●



Homestead Used



Old University 📕



Pacific Handmold ●



Vancouver Used ●

Traditional Pastels



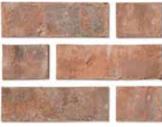
Canyon Mist 🔳



Harbor Mist 🔳



Ashland



Cascade Spice ●



Chateau Gray 🔳

Traditional Iron Wash



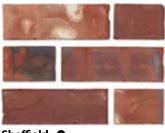
Clinker ●



Coal Creek ●



Covington ●



Sheffield

Plant key: ● = Columbia ■ = Mica

FACE BRICK COLOR SELECTIONS*



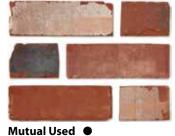
Traditional Iron Wash



Windsor

Traditional Tumbled Used





Westport Used 🔳

SLIMBRICK® CRAFTSMAN COLOR SELECTIONS



Ashland Used 🔳



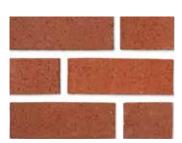
Coal Creek ●



Coffee House ●



Forest Blend - Slimbrick Texture



Inca - Slimbrick Texture 📕



Chateau Gray 📕



Covington ●



Mutual Used









Old University 🔳



Westport Used 🔳

Plant key: ● = Columbia ■ = Mica

SLIMBRICK® GLAZED COLOR SELECTIONS

SLIMBRICK[®] Glazed Gloss





Parchment

Smoke





Picket Fence

Sand



Shadow



Tweed

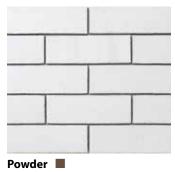


Onyx 🔳



Cobalt 🔳

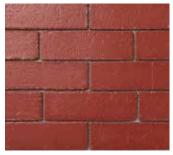
SLIMBRICK® Glazed Matte







Carbon



Cranberry



Shop for Mutual Materials products online at store. mutual materials. com!



CULTURED STONE



Cobblefield®



Cobblefield®—Gray

Country Ledgestone



Country Ledgestone-Black Rundle



Cobblefield—San Francisco

Country Ledgestone



Country Ledgestone—Ashfall



Country Ledgestone—Aspen



Country Ledgestone Bucks County



Chardonnay



Country Ledgestone Eucalyptus



Country Ledgestone Echo Ridge[™]



Country Ledgestone Hudson Bay



Country Ledgestone—Skyline



Country Ledgestone . Umber Creek



Country Ledgestone—Wolf Creek

Fieldstone



Dressed Fieldstone—Aspen



Dressed Fieldstone—Bucks County



Dressed Fieldstone—Chardonnay







Southern Ledgestone—Aspen

European Castle Stone



European Castle Stone— Bucks County

Del Mare Ledgestone



Del Mare Ledgestone—Black Isle

ProStone®



Easy Fit Savannah Ledgestone— Vintage Wine



Southern Ledgestone— Bucks County



European Castle Stone— Chardonnay

Hewn Stone[™]



Hewn Stone[™]—Talus



Southern Ledgestone— Chardonnay

Limestone



Limestone—Bucks County

River Rock & Stream Stone



River Rock—Lake Tahoe



Southern Ledgestone— Echo Ridge



Limestone—Chardonnay



Stream Stone—Spring



Easy Fit Savannah Ledgestone— Glacier Valley



Ledgestone—Charcoal Mist



Ledgestone—Vintage Wine



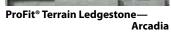
Pro-Fit® Alpine Ledgestone



ProFit® Alpine Ledgestone— Black Mountain

Pro-Fit® Terrain Ledgestone





Pro-Fit® Ledgestone



ProFit® Terrain Ledgestone-



ProFit® Alpine Ledgestone— Echo Ridge



ProFit® Alpine Ledgestone— Pheasant



Chardonnay

Arctic



ProFit® Terrain Ledgestone— Ethos Ridge



ProFit® Terrain Ledgestone-Trek



ProFit[®] Ledgestone—Gray

Pro-Fit® Modera



ProFit[®] Modera—Carbon



ProFit[®] Ledgestone—Shale



ProFit® Modera—Vellum



Southwest Blend



ProFit® Ledgestone-

NATURAL STONE*



Full Stone Random Veneer



Cabinet Gorge Castle Ledge



Montana Mossy Random



Montana Mix Random



Rocky Mountain Split Random

Ledgestone



Cabinet Gorge

River Rock



Montana Gold Cobbles

Flagstones



Black Treads



Oregon River Rock

Elk Mountai



Blue Stone Tumbled



Rainbow Cobbles

Montana Mix



Blue Stone Treads





Rainbow River Rock Mason's Rustic Blend



Blue Stone Variegated Pre-Cut

Camas A-Split Full Stone Random Veneer Full Stone Squares & Recs **Camas Squares & Recs**



Montana Mix Squares & Recs





Sage Hill Squares & Recs

* 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.

NATURAL STONE*



Flagstones



Iron Mountain



Lavender



Lone Pine Gold



Mahogany



Mica Slate Charcoal



Mica Slate Birch Creek



Mountain Valley Flagstone



Mountain Valley Squares & Recs



Variegated 1-2

Thin Stone Panels



Autumn Horizon Craftsman



Autumn Horizon Ledgestone Light



Placer Gold Craftsman



Placer Gold Ledgestone Light



Rocky Mountain Ledgestone Light

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NATURAL STONE



Flagmats



Autumn Horizon Flagmats



Placer Gold Flagmats

Thin Natural Stone Veneer



Autumn Horizon



Bear Mountain



Bitterroot Natural Ledgestone



Black Horse



Canyon Creek Natural Ledgestone



Cherry Hill



Choctaw Dark



Farmers



Loon Lake Ledgestone



Glacier Mountain Ledgestone



Mountain Valley Natural



Hillside Blend



Rocky Mountain Moss





Jericho

* 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.

Can I install my own project even if I've never done this sort of work before?

Yes you can. Use the installation instructions, design ideas, and tips on our website www.mutualmaterials.com to guide your project.

What type of maintenance do Mutual Materials pavers require?

Our pavers require minimal maintenance. Simply pressure wash or use a leaf blower on your project approximately once per year. You may need to sweep more sand into the joints after pressure washing.

Do I need to seal my pavers?

No. However, sealers do offer 3 key benefits:

- 1) Sealers help resist penetrating stains.
- 2) Sealers enhance the color.
- 3) Certain types of sealers can bind the sand particles in the joints reducing the ability of weeds to generate.

Will weeds grow between my pavers?

Weeds and grass may start to grow between your pavers from seeds and spores blown in by the wind. When this happens you can easily pull them out or use a spot weed killer, or herbicide - it won't damage the pavers.

What is the white haze or powder on the pavers?

This is known as efflorescence. All concrete products contain cement which produces water-soluble calcium oxide. Calcium oxide inside the pavers reacts with water and—when carried to the surface through capillaries—reacts with carbon dioxide to form a haze of calcium carbonate.

It is a natural process and will wear off in time. The amount of efflorescence is difficult to predict but it does eventually go away. Some speciallyformulated cleaners may also be used to wash away efflorescence.

What do I do if my pavers become stained?

One of the great benefits to concrete pavers is that the individual stained or damaged pavers can be removed and replaced. Remove the sand around the paver(s) and then use two flat-head screwdrivers to lift them out. It's a good idea to keep a few extra pavers in your shed or garage for just this need.

How tall can I build my retaining wall?

The maximum height you can build your wall depends on the retaining wall block you have chosen. The maximum heights for our walls are:

- ManorStone 3' 6"
- CypressStone 4'
- Roman Cypress 4'
- CornerStone: 50 Series 3'; 100 Series 4'; 200 Series 6'

Do I have to bury part of the bottom course of my wall?

Retaining wall blocks need to be securely anchored in the ground. If your wall is three (3) courses or fewer tall, we recommend you bury half of the bottom layer. If your wall is four (4) courses or more tall (up to the maximum recommended height), we recommend burying the entire bottom layer.

If I'm building terraces, how far apart should they be?

The distance between terraces (face of wall to face of wall) should be at least two times the lower wall height. For example, if your lower wall is 2 feet tall, you need to go back 4 feet before building your next wall.

What are the advantages of Mutual Materials retaining wall blocks versus using landscape timbers?

Our retaining wall units are available in a variety of styles and colors to blend with your home's exterior. And unlike products made from untreated wood which rot, warp, and become insect and rodent motels, our products are made to be durable, flexible and timeless.

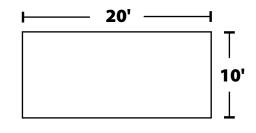
Will the color vary between runs of products?

Color may vary from one run to the next. It is best to buy all the product for a project at once. We recommend mixing product from different pallets in order to get a more consistent color in your project. This is also known as blending pallets.

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.

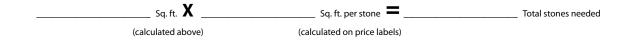


STEP B: Formula to determine stones for the project

1. Multiply the length by the width to get the total square footage of the project.



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



RETAINING WALL PROJECT

How many stones do I buy? 4" x 12" Wall Block

(Stones required per square foot of wall surface area)

# of Courses	Wall Height	5'	10'	15'	20'	25'
1	4"	5	10	15	20	25
2	8"	10	20	30	40	50
3	12"	15	30	45	60	75
4	16"	20	40	60	80	100
5	20"	25	50	75	100	125
6	24"	30	60	90	120	150

How many stones do I buy? 6" x 16" Wall Block

(Stones required per square foot of wall surface area)

# of Courses	Wall Height	5'	10'	15'	20'	25'
1	4"	4	8	12	15	19
2	12"	8	16	24	30	38
3	18"	12	24	36	45	57
4	24"	16	32	48	60	76
5	30"	32	48	60	75	95
6	36"	24	48	72	90	114

PROJECT WORKSHEETS

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<u> </u>												
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BUILDING BEAUTY THAT LASTS



Back Cover: Blue Stone Fire Pit and Roman Dominion patio in Summit Blend. Front Cover: Natural Stone fireplace–Loon Lake Ledgestone.

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Visit our website and social media sites www.MutualMaterials.com Shop online at store.mutualmaterials.com



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