





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.

This Idea Book contains just a small sampling of projects. I encourage you to visit our website to see a library of home project ideas plus our full product lines of hardscape and masonry products available to home owners. 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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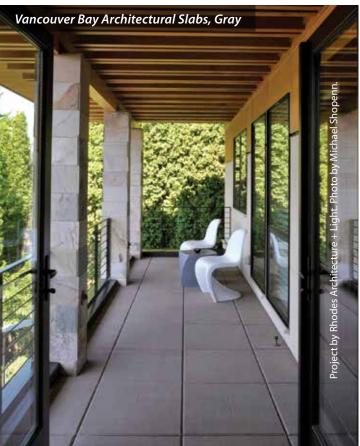




# **PATIOS**

Create a special space to relax and entertain.

From old world charm to casual and contemporary, paved patios can lend a distinctive tone to the character of your home and yard.

















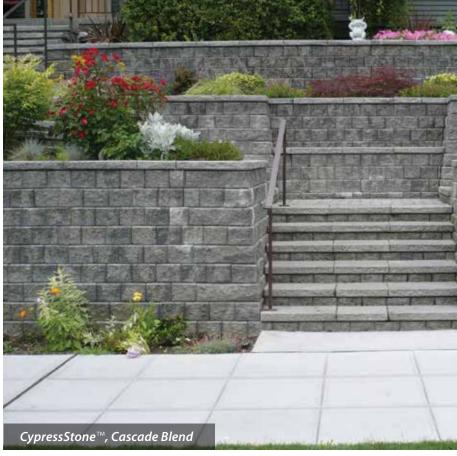


# **PATIOS**

Design the patio of your dreams choosing from our wide variety of styles, colors, and textures available in both pavers and slabs.











# RETAINING WALLS

Beautify your yard with unique features such as terraced hillsides, accent walls, fire pits, raised gardens, stairways, and more.















# Pathways & Water Features

Choose the beauty, strength and durability of concrete pavers for your paths and walkways. A variety of shapes and colors are available so you can make your dream a reality.



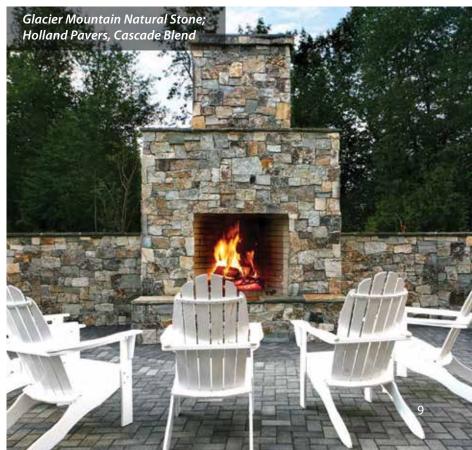




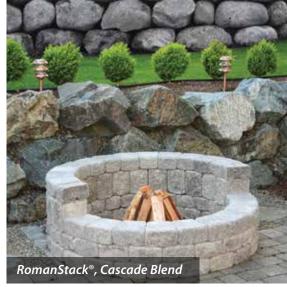
# **OUTDOOR LIVING**

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.









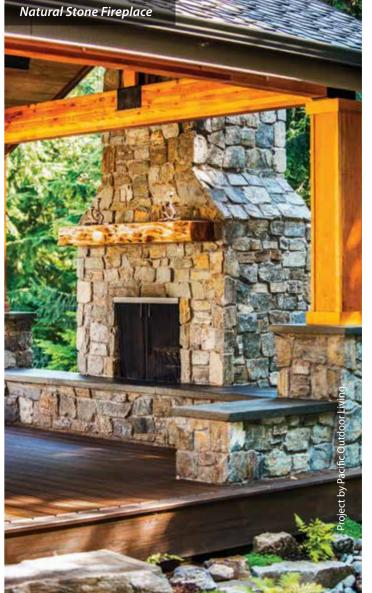


# Outdoor Living

Accenting your outdoor living space with some items in brick or stone brings a touch of sophistication to make you say "Ahhhhh". Fire pits provide a warm and inviting focal point for your yard. Fireplace kits are available in a diverse array of veneers from natural and manufactured stone to clay brick.





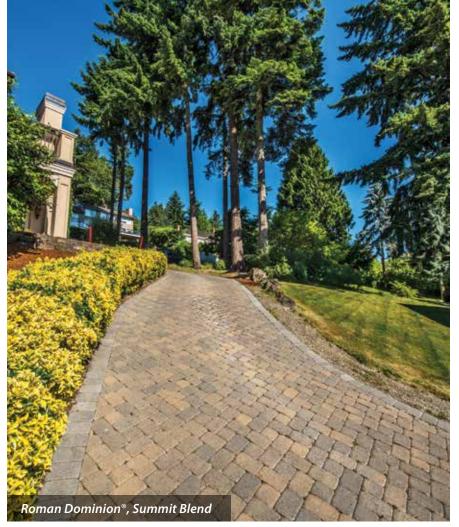














# **DRIVEWAYS**

Choose the distinctive style and beauty of concrete or clay pavers for your driveway.

Our permeable pavers allow storm water to return directly into the soil and prevent it from carrying pollutants into our storm drains.









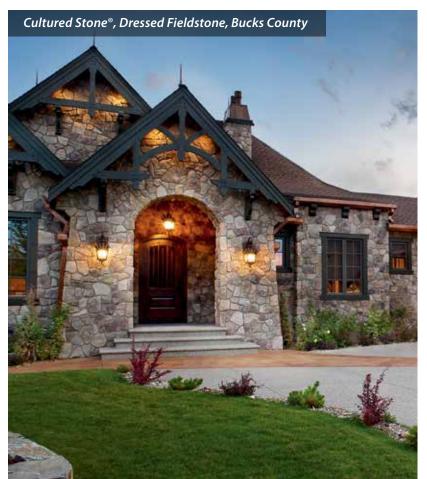






# Home Exteriors

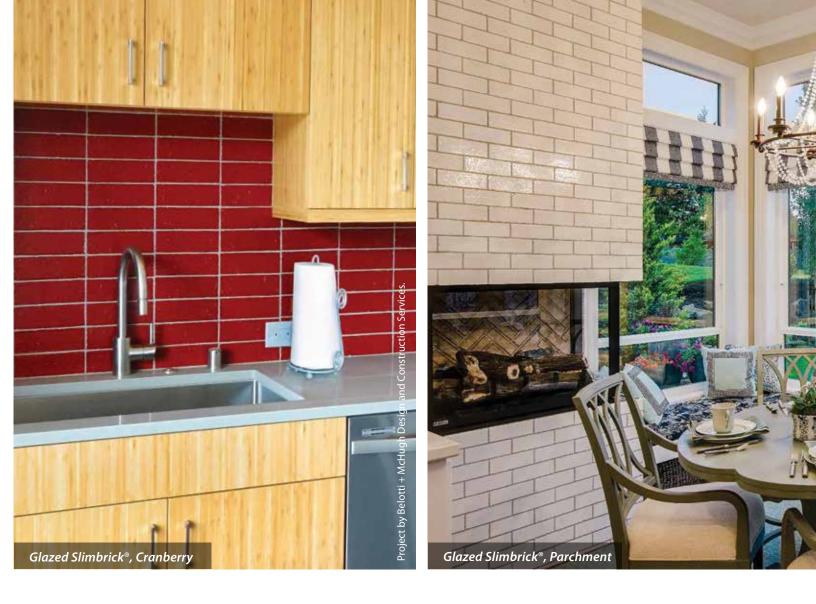
Brick and stone are timeless, beautiful choices built to withstand the elements. Masonry can add distinctive character to any architectural design using elements such as stone, clay brick, and even large size concrete masonry units (CMU).











# Home Interiors

Brick is not just for construction any more. Brick walls can be central features for trendy urban restaurants and businesses. From timeless and classic exposed brick walls, to the modern look of glazed brick,

Slimbrick® tile adds character and depth to your home interiors.







# Cultured Stone®, Limestone, Chardonnay

# Home Interiors

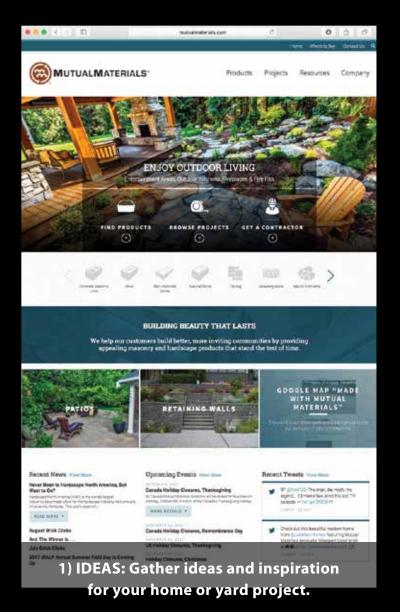
Stone and brick veneers lend unique craftsmanship and lasting style to kitchens and bathrooms, stone fireplaces, and more.

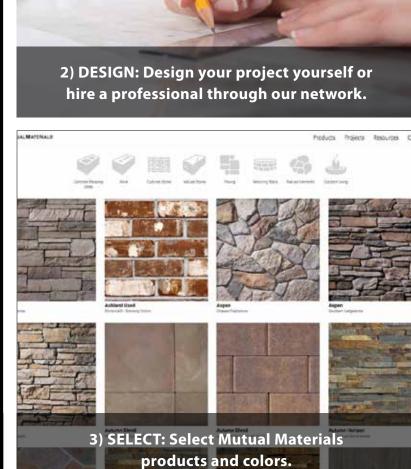


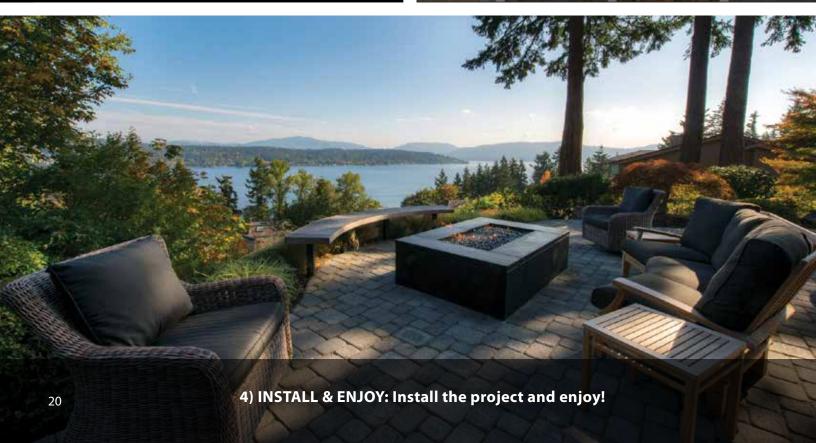












# Bring Your Vision to Life

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.
- Contact the Contractor Connect Program office at 1-800-548-8452.

# Visit www.mutualmaterials.com for:

- · Project ideas for homes and yards
- Estimator tools for hardscape paver and retaining wall blocks
- Resource center with installation instructions
- See full product line and technical datasheets
- Location and contact information for each Mutual Materials branch
- Searchable Google Map of commercial projects made with Mutual Materials products

# Our Locations

## WASHINGTON

Auburn: auburn@mutualmaterials.com

Bellevue: bellevue@mutualmaterials.com

**Bellingham:** bellingham@mutualmaterials.com

**Marysville**: marysville@mutualmaterials.com

Olympia: olympia@mutualmaterials.com

Port Orchard: port\_orchard@mutualmaterials.com

**Spokane:** spokane@mutualmaterials.com

Tacoma: tacoma@mutualmaterials.com

**Vancouver:** vancouver@mutualmaterials.com

### **OREGON**

Bend: bend@mutualmaterials.com

**Clackamas:** clackamas@mutualmaterials.com

**Durham:** durham@mutualmaterials.com

**Hillsboro**: hillsboro@mutualmaterials.com

**Salem:** salem@mutualmaterials.com

### IDAHO

**Hayden:** hayden@mutualmaterials.com

## **MONTANA**

Missoula: missoula@mutualmaterials.com

# Frequently Asked Questions

### 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 specially-formulated 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.

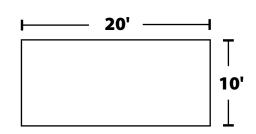
### Will the color vary between runs of products?

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

 Length in feet $ {f X} $	 Length in feet	 Total square feet

2. Multiply tr	ne total square	rootage of th	e project by	square footage	of the stone yo	u cnose.

Sq. ft. <b>X</b>	Sq. ft. per stone ==	Total stones needed
(calculated above)	(calculated on price labels)	

# RETAINING WALL PROJECT

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

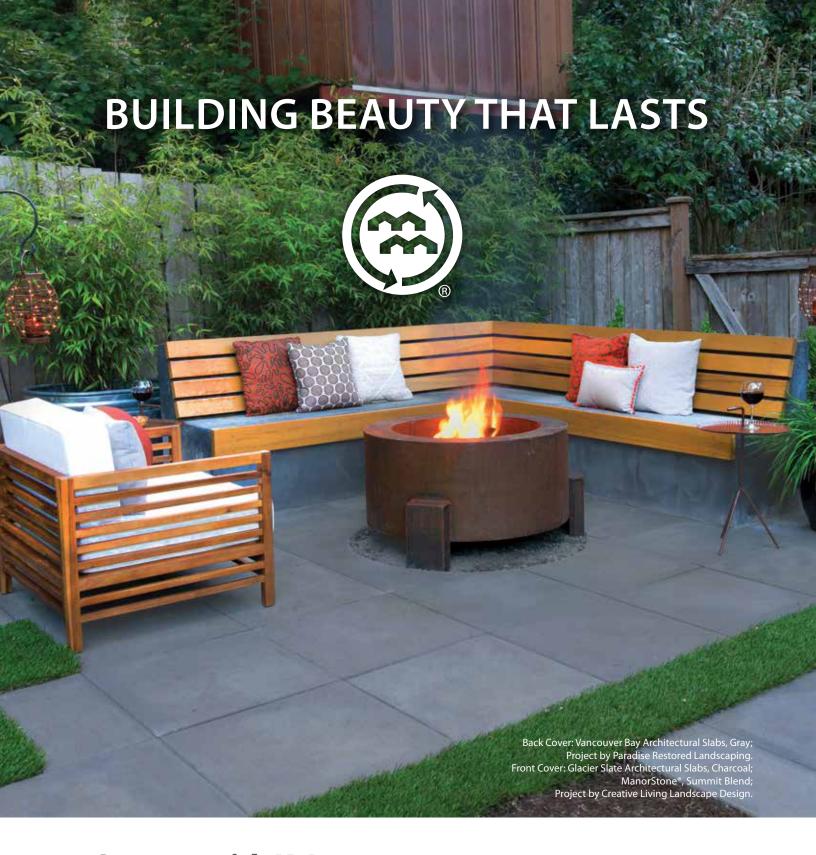
(Stones required per square foot of wall surface area)

# 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



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www.MutualMaterials.com















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