NW HOME & YARD

# IDEA BOOK

## HOME EXTERIORS

Brick and Slimbrick® Natural Stone Cultured Stone Concrete Masonry Units





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 Home Exteriors has photos from real homes across the Pacific Northwest. In the back, you will find all of our product styles, shapes, sizes and colors of natural stone veneers, clay bricks, and CMU. 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,

indall Amdung

Kendall Anderegg V President, Mutual Materials



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.

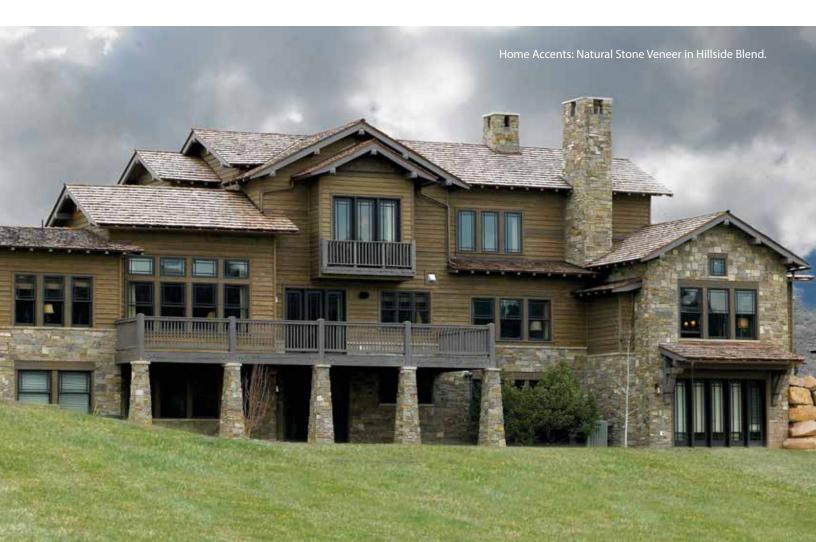
#### HOME EXTERIOR TRENDS

New improvements in masonry includes 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 whites, 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 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.

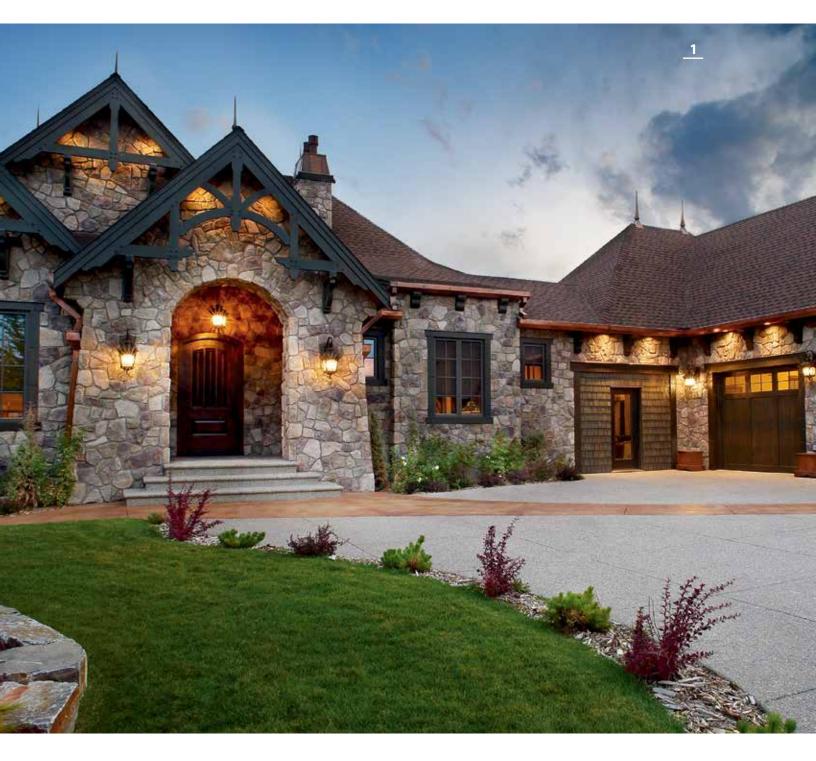






Home Exterior and Planters: Ground Face Concrete Masonry Units in Charcoal.
Entryway: Vancouver Bay Architectural Slabs in Charcoal.





- 1. Home Exterior: Cultured Stone® Dressed Fieldstone in Bucks Country.
- 2. Home Accents: Brick in Westport Used.
- 3. Columns: Brick in Westport Used; Grand Porch: Vancouver Bay Architectural Slabs in Gray (sealed).





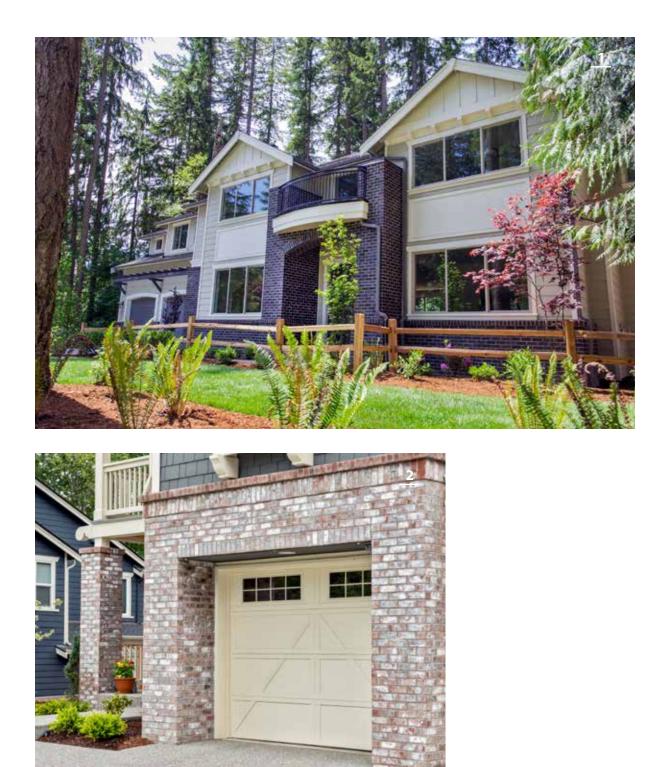






- 1. Home Exterior: Brick in Mountain Blend.
- 2. Home Exterior: Brick in Mutual Used and Clinker.
- 3. Home Exterior: Brick in Cedar Creek.





- 1. Home Accents: Brick in Clinker.
- 2. Home Accents: Brick in Ashland Used.
- 3. Home Exterior: Cultured Stone<sup>®</sup> Country Ledgestone in Aspen.







- 1. Home Accents: Concrete Masonry Units in Gray.
- 2. Home Accents: Cultured Stone® Southern Ledgestone in Loon Lake.
- 3. Home Exterior: Brick in Coal Creek.





- 1. Home Accents: Glacier Stone in Canyon Creek & Glacier Mountain.
- 2. Home Accents: Glacier Stone in Loon Lake
- 3. Home Accents: Natural Stone Veneer in Cherry Hill.







Home Exterior: Natural Stone Veneer in Loon Lake Ledgestone.
Home Accents: Cultured Stone<sup>®</sup> Country Ledgestone in Echo Ridge.



17 www.mutualmaterials.com





Luxury urban living in the Pacific Nortwest features the latest materials and colors, such as dark colored brick, mixed with traditional products and environmentally-friendly designs.

#### **URBAN LIVING DESIGN TRENDS**

In the city, building designs vary from neighborhood to neighborhood, block to block. Building exteriors range from steel to wood to glass to brick, depending on whether a designer wants to blend into an area or standout from the crowd.

Mixed-use buildings or townhomes are often designed with either concrete masonry units (CMU) or brick because of their versatility in appearance and structural performance. While reds have often been the choice for a timeless look, designers are now going with whites and dark colors to being a contemporary aesthetic to their projects.

#### **URBAN LIVING EXTERIORS**

- Concrete Masonry Units (CMU) are usually hidden behind a building's veneer, but now smooth (or ground faced) units are being showcased on exteriors because of their clean, modern look.
- Face brick is fireproof, insect-proof, and provides excellent thermal performance, in different shades of red, brown, yellow, white, gray, and black.
- If your project requires the look of brick but is encountering some issues with weight of a full-size unit on higher elevations, consider Slimbrick, a half-inch brick that can be installed over any substructure and give you the look of brick you need.



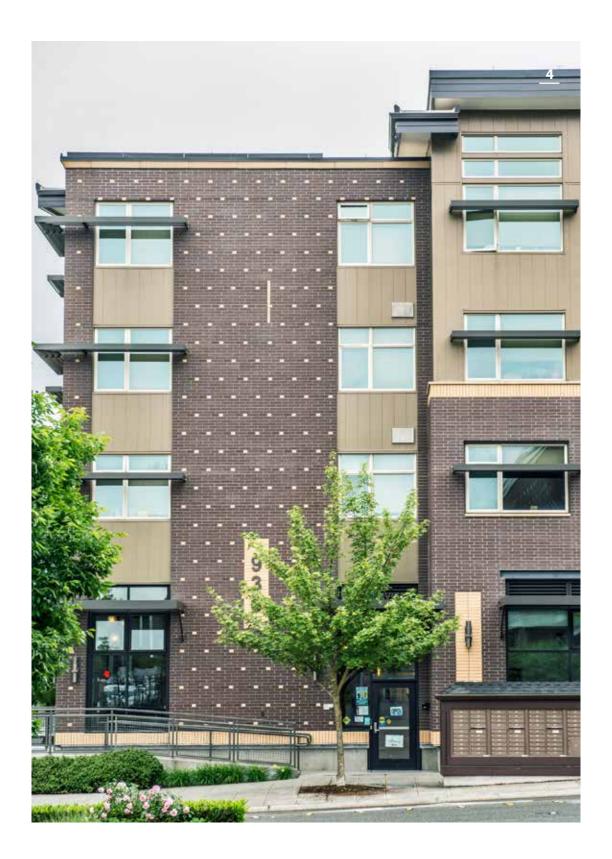
Building Exterior: Slimbrick<sup>®</sup> in Teal Brown, Tan Terra, and Brown Varitone.
Building Exterior: Brick in Castle Gray, Wheat, Goldenrod, and Seattle Cream.

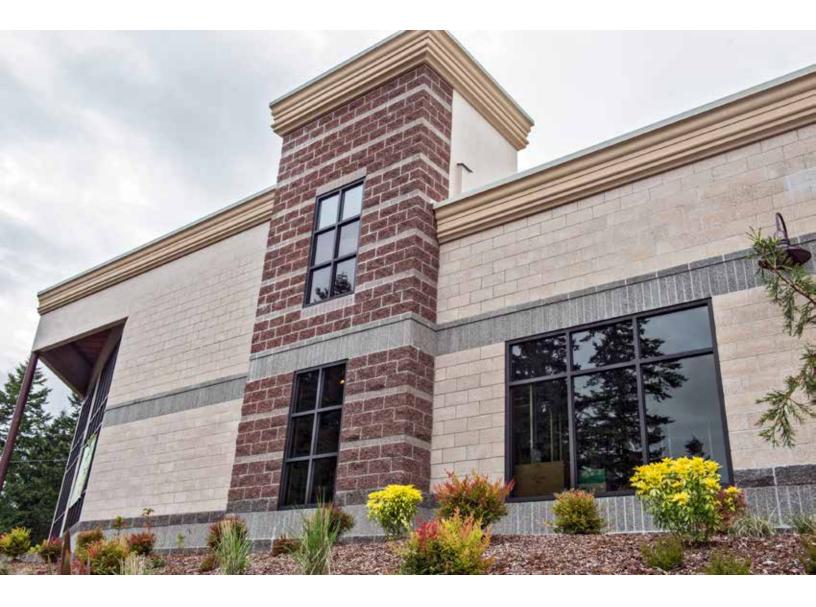






- 1. Column: Slimbrick<sup>®</sup> in Ebony.
- 2. Column: Forest Blend.
- 3. Building Accent: Slimbrick® in Ebony.
- 4. Building Exterior: Brick in Mauna Loa.



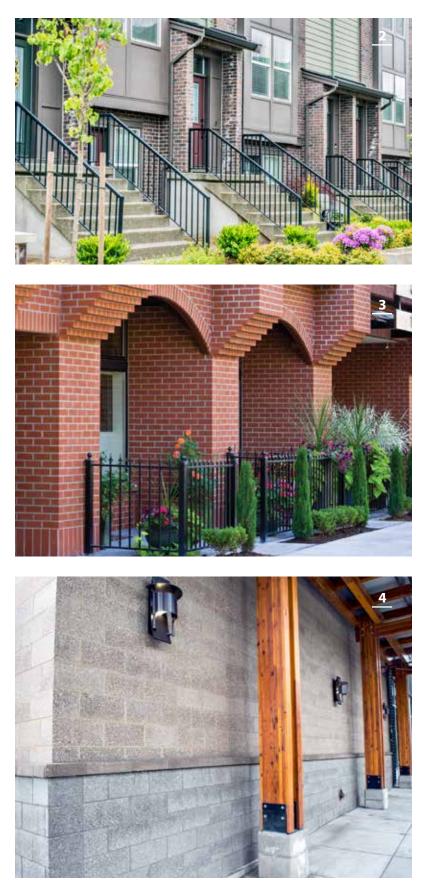


Building Exterior: Ground Face Concrete Masonry Units in Castle White and Charcoal; Split Face Concrete Masonry Units in Burgundy Red.









 Building Exterior: Cultured Stone® in Echo Ridge Southern Ledgestone.
Building Exterior: Brick in Covington.
Building Exterior: Brick in Imperial Red.
Building Exterior: Ground Face Concrete Masonry Units in Khaki and Charcoal .



## EXTERIORS PRODUCT GUIDE CONTENTS

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

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

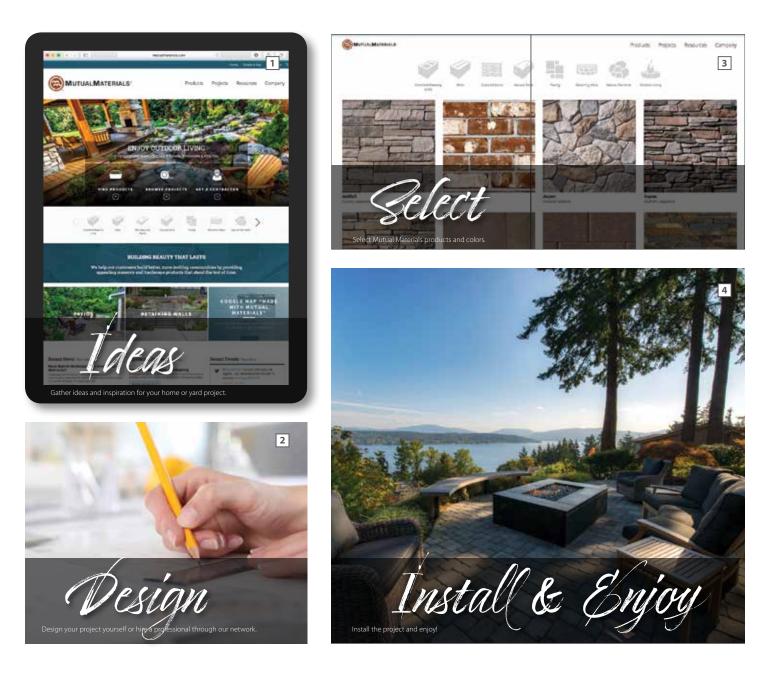
Face Brick Stocking Color Selections 28–29
Slimbrick <sup>®</sup> Craftsman Color Selections30
Glazed Slimbrick <sup>®</sup> Color Selections31
CMU Color Selections 32–33
Cultured Stone® Color Selections
Natural Stone
Frequently Asked Questions 40-41
Project Worksheet 42-43

## 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.



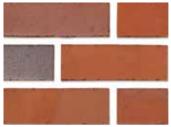
## **FACE BRICK COLOR SELECTIONS\***

#### Whites & Grays



Redondo Gray - Mission 📕

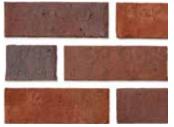
#### **Reds & Browns**



Autumn Blend - Smooth ●



#### **Traditional Reds & Browns**



Cedar Creek ●



Homestead Used ●



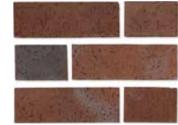


Old University 🔳



Pacific Handmold ●

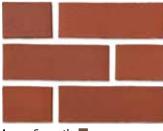




Inca - Mission 📕

Redondo Gray - Smooth 🔳

Forest Blend - Mission







Mountain Blend - Mission

Vancouver Used

## **FACE BRICK COLOR SELECTIONS\***



#### **Traditional Pastels**



Canyon Mist 🔳



Harbor Mist 📕



Ashland ●



Cascade Spice ●



Chateau Gray



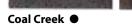
Clinker ●

#### **Traditional Iron Wash**



Windsor





#### **Traditional Tumbled Used**



Classic Used 📕

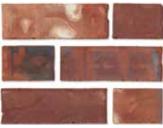




Covington ●



Mutual Used



Sheffield



Westport Used 🔳

## **SLIMBRICK® CRAFTSMAN COLOR SELECTIONS**



Ashland Used 🔳



Coal Creek ●



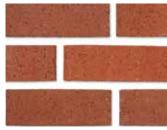
Forest Blend



Canyon Mist 🔳



Coffee House ●



Inca - Slimbrick Texture 📕



Chateau Gray 🔳



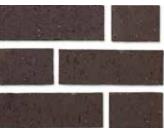
Covington



Mutual Used



Classic Used 🔳



Ebony - Slimbrick Texture





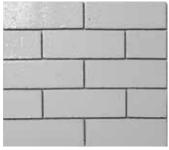


Westport Used 🔳

## **SLIMBRICK® GLAZED COLOR SELECTIONS**

#### SLIMBRICK<sup>®</sup> Glazed Gloss





Parchment

Smoke





Picket Fence

Sand



Shadow



Tweed



Onyx 🔳



Cobalt 🔳

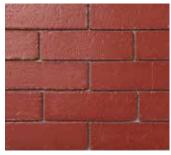
#### **SLIMBRICK® Glazed Matte**







Carbon



Cranberry



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

## **CMU COLOR & TEXTURE SELECTIONS**

#### **Ground Face CMU**



**Burgundy Red Ground Face** 



**Deep Plum Ground Face** 



**Mountain Brown Ground Face** 



Sable Ground Face



Castle White Ground Face (Premium)



**Cocoa Ground Face** 



Khaki Ground Face



**Driftwood Ground Face** 



**Onyx Ground Face** (Premium)



Winter Sky Ground Face (Premium)



**Rose Brown Ground Face** 



Mesa Tan Ground Face



Natural Ground Face



**Charcoal Ground Face** 



Birch Ground Face (Premium)



**Burnt Orange Ground Face** 



Sandstone Ground Face (Premium)



**Willow Ground Face** 

## **CMU COLOR & TEXTURE SELECTIONS**

#### **Split Face CMU**



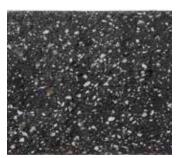
**Burgundy Red Split Face** 



**Deep Plum Split Face** 



**Mountain Brown Split Face** 



Sable Split Face



Castle White Split Face (Premium)



Cocoa Split Face



Khaki Split Face



**Driftwood Split Face** 



**Onyx Split Face** (*Premium*)



Winter Sky Split Face (Premium)



**Rose Brown Split Face** 



**Mesa Tan Split Face** 



Natural Split Face



**Charcoal Split Face** 



Birch Split Face (Premium)



Burnt Orange Split Face



Sandstone Split Face (Premium)



Willow Split Face

## **CULTURED STONE**



#### **Cobblefield**®



Cobblefield®—Gray

#### **Country Ledgestone**



Cobblefield—San Francisco

#### **Country Ledgestone**



Country Ledgestone—Ashfall



**Country Ledgestone-**–Aspen



Country Ledgestone-. Black Rundle



**Bucks County** 



Chardonnay



Country Ledgestone Eucalyptus



**Country Ledgestone** Echo Ridge<sup>™</sup>



**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



Dressed Fieldstone—Echo Ridge





#### **Southern Ledgestone**



Southern Ledgestone—Aspen

#### **European Castle Stone**



European Castle Stone— Bucks County

#### **Del Mare Ledgestone**



Del Mare Ledgestone—Black Isle

Bucks County

European Castle Stone-Chardonnay

#### Hewn Stone™



Hewn Stone<sup>™</sup>—Talus



Southern Ledgestone-Chardonnay

#### Limestone



Limestone—Bucks County



Southern Ledgestone-Echo Ridge



Limestone—Chardonnay





**River Rock—Lake Tahoe** 

#### **ProStone®**



Easy Fit Savannah Ledgestone— Vintage Wine



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**







ProFit® Alpine Ledgestone— Echo Ridge



ProFit<sup>®</sup> Alpine Ledgestone— Pheasant



ProFit® Terrain Ledgestone-Arcadia

#### **Pro-Fit® Ledgestone**



ProFit® Terrain Ledgestone-Arctic



ProFit® Terrain Ledgestone— Ethos Ridge



ProFit® Terrain Ledgestone-Trek



ProFit<sup>®</sup> Ledgestone—Gray

#### **Pro-Fit® Modera**



ProFit<sup>®</sup> Modera—Carbon



ProFit<sup>®</sup> Ledgestone—Shale



ProFit® Modera—Vellum



**Southwest Blend** 



### **NATURAL STONE\***



#### **Full Stone Random Veneer**



**Cabinet Gorge Castle Ledge** 

## Full Stone Random Veneer Full Stone Squares & Recs

**Camas A-Split** 



Montana Mossy Random



**Montana Mix Random** 



**Rocky Mountain Split Random** 

#### Ledgestone



**Cabinet Gorge** 

#### **River Rock**



**Montana Gold Cobbles** 

#### **Flagstones**



**Black Treads** 



**Oregon River Rock** 



**Blue Stone Tumbled** 



**Rainbow Cobbles** 

**Montana Mix** 



**Blue Stone Treads** 





**Rainbow River Rock** Mason's Rustic Blend



**Blue Stone Variegated Pre-Cut** 

**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.



**Elk Mountai** 



### **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** 

\* 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**



#### Flagmats





**Autumn Horizon Flagmats** 

#### **Thin Natural Stone Veneer**



**Autumn Horizon** 



**Bear Mountain** 



**Bitterroot Natural Ledgestone** 



**Black Horse** 



**Canyon Creek Natural Ledgestone** 

#### **Thin Natural Stone Veneer**



**Cherry Hill** 





**Choctaw Light Tumbled** 



Farmers



**Glacier Mountain Ledgestone** 







**Rocky Mountain Moss** 



Jericho



Loon Lake Ledgestone



**Mountain Valley Natural** 

\* 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.

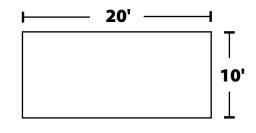
#### Will the color vary between runs of products?

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.

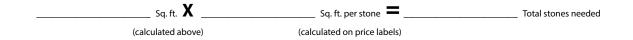


#### STEP B: Formula to determine stones for the project

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**

<u> </u>		 		 								
<u> </u>									 	 		 
$\vdash$												
<u> </u>					 				 	 	 	 
<u> </u>									 	 	 	 
-					 				 	 	 	 
<u> </u>												
<u> </u>												
<u> </u>												

## **PROJECT WORKSHEETS**

-						 			 	 	 	 

## BUILDING BEAUTY THAT LASTS

(R)



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





Cultured Stone is a registered trademark of Boral. All other trademarks used herein are property of Mutual Materials © 2018 Mutual Materials

r: Brick in Mountain Blend Cover: Brick in Coal Creek