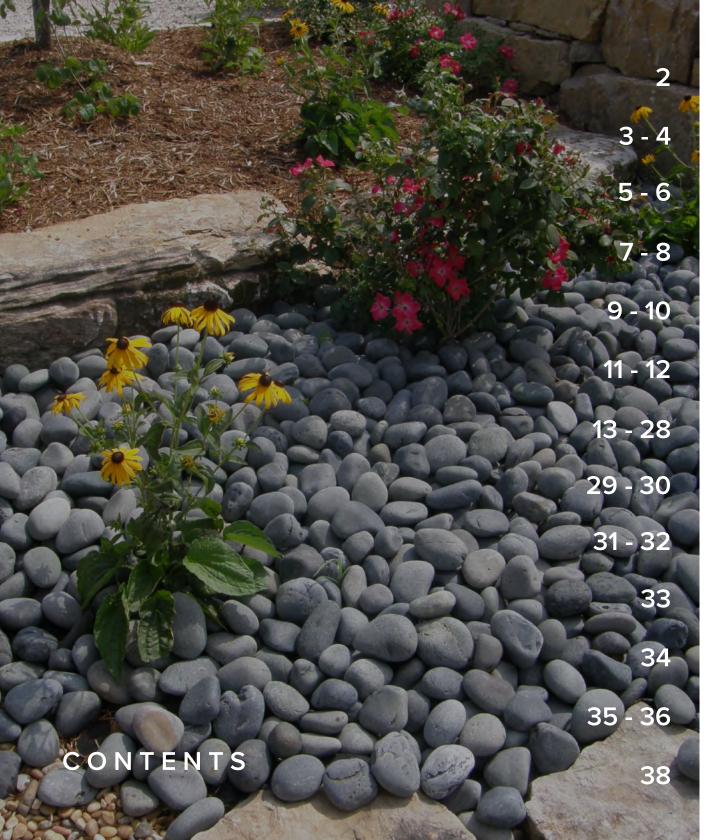


# landscaping guide



history gabouri ew gold pewter mist meridian red cobalt black products custom paving regency wall visual studio website & app easygrout measurements

# OUR HISTORY

Earthworks, Inc. is a family owned business established in 1995 by Kevin Thieret, with a dream of changing and enhancing the customer stone buying experience. His passion is still alive and well today as it was back then. Kevin and his son, Aaron, work side by side everyday with the over 130 employees to ensure that their vision is seen and heard by all.

In 1997, Earthworks opened their first of 7 quarries located throughout the midwest, as well as a state-of-the-art manufacturing facility located in Ste. Genevieve, MO. This father and son team continues to put back into the company with several expansion efforts that allow Earthworks to provide its customers with everything from raw quarried blocks, to finished dimensional cut stones, all types of landscaping materials, as well as high quality stone veneers for both residential and commercial projects nationwide.

Earthworks has several hundred distribution partners throughout the United States and Canada. The size of our operation allows us to take part in both large and small projects including residential and commercial projects, historical restoration efforts, as well as all sizes of landscaping design projects.

Our vision has always been to REINVENT the standards of the entire industry, REIMAGINE the limitlessness of tomorrow's possibilities, and FOCUS our efforts on exceeding every customer's expectations.







Grey and buff colors. Gabouri is a limestone with marble characteristics. It is very dense with a low absorption rate which allows it to be perfect for all applications.











**Gabouri** Sawn Top and Bottom Tumbled or Snapped Edger













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ABOURI



Gold and cream colors. EW Gold is typically used in split face veneer stone applications and in cut limestone applications due to its tight grain, high density, low absorption rate and gorgeous color which compliments many other materials. EW Gold appeals to both commercial and residential project designs of all sizes.





EW Gold Flagstone



PRODUCT HIGHLIGHT



**EW Gold** Sawn Top and Bottom Cobbled or Tumbled Edger











**EW Gold** Paver



EW Gold Ledge and Boulder









Light to dark gray colors. Pewter Mist is typically used in split face veneer stone applications and in cut limestone applications due to its tight grain, high density, low absorption rate and gorgeous color, which compliments many other materials. Pewter Mist appeals to both commercial and residential project designs of all specifications and sizes.





**Pewter Mist Natural Bed Edger** 



Pewter Mist Snapped Steps

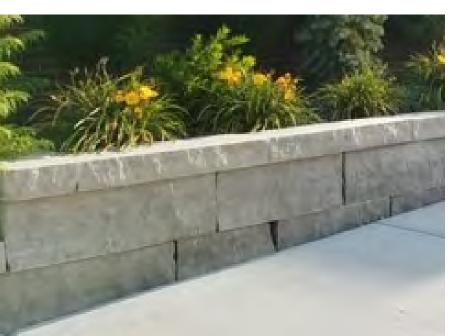


Pewter Mist Sawn Top and Bottom Snapped Edger



PRODUCT HIGHLIGHT







This rare stone consists of light to deep reds, gold, buff, light green within the stone as well as on the beds of the stone. It is very suitable for many building stone applications as well as any landscape application.



Meridian Red Flagstone



Meridian Red Bench



Meridian Red Fireplace



PRODUCT HIGHLIGHT



Meridian Red Sawn Top and Bottom Tumbled and Snapped Edger

# **Custom Paving Options**



Meridian Red Sandblasted



Meridian Red Honed



Meridian Red Boulders Ledgerock



Meridian Red Tumbled Cobblers



Meridian Red Drywall



Meridian Red Gravel

HIGHLIGHT

COBALTBLACK

Quarried in Missouri, this granite consists of black and gray tones. Its tight grain, high density, low absorption rate and gorgeous color, Cobalt Black appeals to both commercial and residential project designs of all specifications and sizes.



Cobalt Black Granite Irregular Boulders



**Cobalt Black Granite Cobblers** 



PRODUCT



Cobalt Black Sawn Top and Bottom Edger





# **Custom Paving Options**



Cobalt Black Granite Sandblasted





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# **Conception to Reality**

Earthworks can help provide the materials to beautify your outdoor living spaces for both commercial and residential properties. Our experienced staff and design team can assist in making your dreams a reality.

We have many products to choose from to suit the most discerning of tastes.

Products include but are not limited to:

- Boulders
- StepsGravel
- CobblersDrywall
- [
- Stone Edging
- Cle
- Flagstone
- Outdoor living
- PaversCleaners / Sealers
- EasyGrout

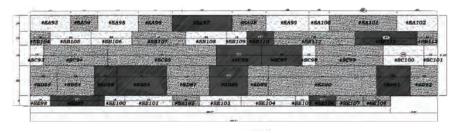




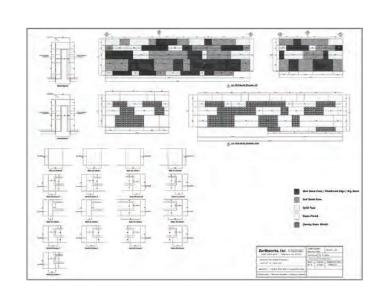
# CONCEPTION → REALITY



St Louis City Garden



St Louis City Garden Set Print



St. Louis City Garden Drawing



St Louis City Garden



Adobe Buff Ledgerock



Cobalt Black Boulders



Cobalt Black Irregular Boulders



Cobalt Black Weathered Boulders



EW Gold Boulders

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**EW Gold** Ledgerock / Boulder



Gabouri



**Glacial Boulders** 



Meridan Red Boulders / Ledgerock



Stonebridge Ledgerock



Weathered Granite Boulders



Weathered Limestone



Weathered Limestone Landscaping Stone



Weathered Rhyolite Boulders



Weathered Sandstone Boulders / Ledgerock



Alabama Sunset Gravel



Cobalt Black Gravel



Crystal White Sparkle Gravel



Meramec "C" Gravel



Meridian Red Gravel



**Red Lava** Gravel



Shawnee 1" Gravel



Shawnee Pea Gravel



Snow Mountain Glacial Gravel



Trap Rock Gravel



Trap 1 3/4" Gravel



**Trap Grit** Gravel



Tulsa Rainbow Gravel





Cobblers



Piney Creek Flats



Sandy Creek Cobblers



Squaw Valley Rainbow Cobblers



Rainbow Flats



Rainbow Skippers

\*More options may be available\*

C O B B L E R S

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OBBL

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R S



Cascade Cobblers



Cobalt Black Cobblers



**EW Gold** Tumbled Cobblers



Lakeview Cobblers



Meridian Red Tumbled Cobblers



Mexican Beach Pebbles



Piney Creek Skippers



Ashland Cobblers



Squaw Valley Rainbow Mini Cobblers



Squaw Valley Rainbow Skippers



Silver Creek Cobblers





Weathered Limestone Boulder



Weathered Rhyolite Boulder



EW Gold Drywall



Pewter Mist Drywall



Fossil Creek Flagstone & Steppers



Cumberland Mountain Flagstone



Weathered Sandstone Irregular Steps



Weathered Limestone Boulder



Eden Snapped Edger



**EW Gold** Sawn Top and Bottom Tumbled Edger



Misty Gray Tumbled Edger



Shawnee Snapped Edger



Alpine Tumbled Edger



Eden Tumbled Edger



Meridian Red Sawn Top and Bottom Snapped Edger



Pewter Mist Snapped Edger



Shawnee Tumbled Edger



Cobalt Black Sawn Top and Bottom Edger



**EW Gold** Sawn Top and Bottom Snapped Edger



Meridian Red Sawn Top and Bottom Tumbled Edger



Handcut Cobblestone Black (also available in white and red)

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EW Gold Cobbled Edger



Gabouri Sawn Top and Bottom Edger (also available Tumbled)



Hickory Star Snapped Edger



Indiana Cobbled Edger



Indiana Sawn Top and Bottom Edger



Kansas Cream Cobbled Edger



Kansas Cream Sawn Top and Bottom Edger



Old Street Cobblestone



Pewter Mist



Alpine Steppers



**Alpine** Flagstone



**Blue Fossil** Flagstone



Blue Lavender Flagstone



Caramel Fossil Flagstone



Chilton Steppers



**Chilton** Flagstone



Cumberland Flagstone



**Eden** Steppers



**Eden** Flagstone



Eden

Eden Premium Steppers



**EW Gold** Flagstone



Fossil Creek Flagstone



Gabouri Irregular Flagstone



Golden Caramel Flagstone



Golden Quartz Flagstone



Hickory Star Flagstone & Steppers



Hickory Star Snapped Rects/Squares



Hickory Star Tumbled Rects/Squares



Meridian Red Flagstone



Pennsylvania Bluestone Irregular Flagstone



**Pewter Mist** Sawn Flagstone



Rocky Mountain Rose Flagstone & Steppers



Rustic Caramel Flagstone



Shadow Mountain Flagstone



Shawnee Blue/Brown Flagstone & Steppers



Shawnee Blue Flagstone



Van Gogh Flagstone



Thin Specialty Slabs Available in 5 new Flagstones

FLAGSTONE



Alpine 8" Drywall



Blue Sandstone 8" Drywall



Chilton 8" Drywall



Eden Random Drywall



**EW Gold** 8" Drywall



**EW Gold** Old World 6" Tumbled Drywall



**EW Gold** Random Drywall



Gabouri 8" Drywall



Gabouri Old World Random Drywall 3", 6", 9"



Meridian Red 8" Drywall





Pewter Mist 8" Drywall



Shawnee 8" Drywall



Weathered Fieldstone Drywall



Alpine Snapped Steps



Gabouri Steps



Blue Sandstone Snapped Steps



Eden Snapped Steps



Gabouri Snapped Steps



Hickory Star Steps



EW Gold Irregular Steps



Pewter Mist Natural Bed Steps



Shawnee Snapped Steps



Shawnee Irregular Steps



Weathered Limestone Irregular Steps

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PRODUCTS

Weathered Sandstone

Irregular Steps



Outdoor Kitchens



Custom Made Stone Benches



**Outdoor Stone Fireplaces** 



Custom Benches and Landscaping



Outdoor Living and Firepits



Outdoor Kitchens Shawnee steppers for countertop



Outdoor Stone Fireplaces Eden blend veneer



**Custom Made Benches** Variety of Stone Options

# FROM CONCEPTION TO REALITY

# Let FRTHWORKS help you visualize your outdoor space

You're an artist. And we want you to build something epic with EarthWorks - but where do you begin? Sometimes, you already have a clear-cut vision for your project. Other times, you need a little inspiration. Whatever the case, we're here with options.

With our hands on approach, and our state-of-the-art machinery, fabrication capabilities and variety of stone options, we can produce the right stone for any project: commercial, or residential - which includes interior, exterior, and landscaping!

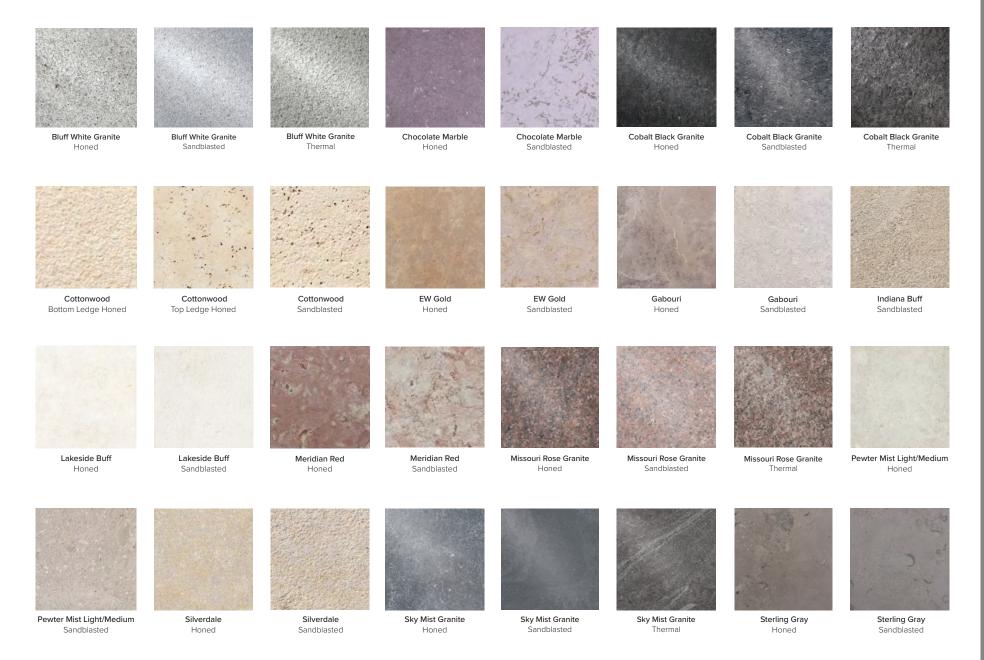
We work together to tailor-make your vision to your exact specifications, keeping you at the forefront of efficiency and innovation. We are with you every step of the way, from the beginning design phase, through shop drawings and production. Followed by a seamless hand off to the contractor, where we'll work on job take-offs, and job-specific scheduled delivery processes.

We believe in the power of partnership, and see the job from conception, to the last stone laid.





# Creating something custom is **EASY** with EarthWorks



# ANY SIZE, ANY PATTERN, ANY THICKNESS!





One of the most complementary and choice for stone

walls and outdoor living spaces. Uniquely sized blocks make it easy to install in random patterns for a perfect finished look. The versatility of The Regency Wall System allows you to coordinate retaining and free-standing walls to create the perfect solution to any residential or commercial project.

# COMPONENTS

We have made every attempt to display realistic photos, however colors may vary due to the printing process. Final color selection should be made from actual product samples.

## Wall Unit



10.5" x 12" x 24" - 48" LengthsSplit Face Front and Back FaceSawn Top and Bottom HeightsOne (1) Tapered End for Radius Wall ApplicationsOne (1) End Split Square for 90 Degree Corner Unit

## Wall Cap Unit



36" x 14" x 5" Split Face Front and Back Face Sawn Top and Bottom Heights

## Step Unit



See sales support for multiple step options

## Column Unit



Column Cap 28" x 28" x 5" Split Face Sides and Sawn Top Also available Rockface (shown) Column Base Unit 24" x 24" x 12" Split Faced Four Sides Sawn Top and Bottom

Base Unit



10.5" x 18" x 24" - 48" Lengths Split Face Front and Back Face Sawn Top and Bottom Heights One (1) Tapered End for Radius Wall Applications One (1) End Split Square for 90 Degree Corner Unit

# THE BENEFITS

## Ease of Install:

With fewer pieces, pinless design, and controlled heights and depths, The Regency Wall System reduces construction time and labor costs. Plus, the material used in The Regency Wall System reduces physical labor demands.

## Versatility:

Uniquely sized in 10.5" x 12" random length blocks, creating the timeless beauty of a natural stone wall is easy to construct. The single or double sided blocks are sawn top and bottom and come in a color choice of our popular EW Gold, Gabouri or Pewter.





EW Gold

Gabouri Pewter Mist

## Sustainability:

Natural stone itself is a sustainable product. The genuine natural stone retaining wall system of The Regency Wall System is stronger and more durable than many man-made products. Ongoing environmental demands will not degrade the surface or wash out the color. The Regency Wall System is an eco-friendly way of developing your commercial site or beautifying your landscape with low impact to the environment.

## Strong and Durable:

The Regency Wall System, with very similar construction practices as a segmental retaining wall system, is tough, long-lasting, and eco friendly. By utilizing a friction connection or a positive connection with geo-grid, practically any construction demand can be met.

# **Installation Guideline**

1

A solid foundation is essential. Begin by excavating a trench approximately 24 inches along the length of the entire wall. Compact soil sub grade with a plate compactor.

For walls taller than pre-engineered drawings please consult a qualified engineer for design information.



Once the desired compaction of the sub grade is complete, begin filling excavated area with base rock material in 2" to 4" lifts, compacting to specified density. Continue fill until base thickness is complete. (Usually a minimum of 6" compacted aggregate)



Install the first layer of blocks. Place base units the entire length of the wall facing outward. Position the blocks side by side, in full contact with the base and level in both directions. Be sure and properly level each and every unit from front to back and side to side. Once the base level is properly installed, back fill the units with a clean free-draining aggregate a minimum of 12" in bed depth (typically 1" clean limestone).

4

Adding additional layers. Continue stacking walls units by positioning blocks in a staggered relationship to the row beneath in a running bond like pattern. The units can be stacked vertical or offset (typically 1") to create a batter to the wall.



Drainage and backfill. Place a drain tile behind the wall to allow for drainage. Outlet the drain tile through the face of the wall every 75' and at the ends.



Finish the installation. Once the desired height is achieved fill the remaining 6" of backfill with soil for plant or grass growth.



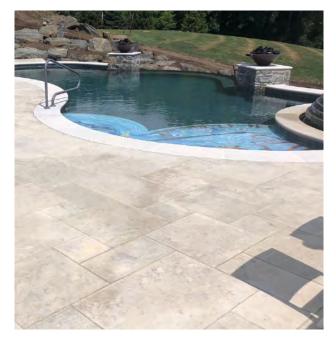
It's easy!



Upload a photo of your project or your plans.



- Map out the various elements with our built-in tracing tools.
- Visualize numerous combinations.





3

Create your dream and save it for future needs.

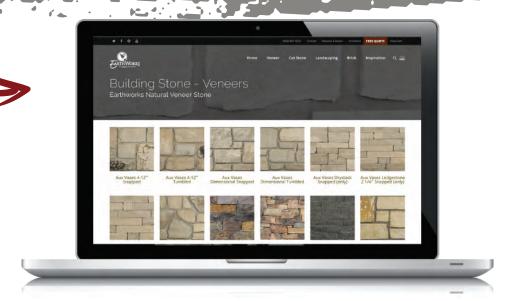
# Visit our site today to take the first steps towards **building something epic.**



# CHECK OUT OUR UPDATED WEBSITE

visit us online!

- Brand new & cutting edge
- Easy to navigate
- Inspiration photos & videos
- Free quotes
- Request samples
- Updated regularly



# AND OUR SMART PHONE APP



Visit the APP STORE or GOOGLE PLAY STORE and search for "EarthWorks".

- View all of our natural stone collections
- Watch our incredible project videos
- Connect with us on social media
- Call us directly from the app
- Updated regularly with products & videos





# What Is EasyGrout & How Can I Install It?

EasyGrout is EarthWorks' revolutionary high-performance grout product for paving solutions. EasyGrout can be used in both wet and dry conditions, taking only a fraction of the time of conventional grouting! EasyGrout is swept gently into the joints of paving slabs and pre-mixed, meaning no extra equipment is required. A considerable life-saver to a frost and weed resistant finish, EasyGrout is your go-to product for reliability, ease of use, and long-lasting performance. EasyGrout gets it done rain or shine.

## How to install this epic solution? It's simple with these six steps!



## STEP 1:

Soak the paving with a hose and keep wet throughout to avoid temporary staining.







STEP 3: Pour your EasyGrout material onto the paving.

EASYGROUT?

<u>ິ</u>

WHAT



STEP 4:

Brush the material into the joints while ensuring the joint voids are completely full.



STEP 5: Carefully brush off any excess. Particles left on the paving can

leave a speckled finish.



## STEP 6:

Using a pointing iron, strike off the joints. Refill any gaps with the EasyGrout.



Earthworks' EasyGrout comes in a selection of three colors equipped for a variety of different dimensions.

For more information, contact Earthworks Natural Stone, and ask about our full line of paving cleaner and sealer products.

	Coverage Per 33 lb Tub
Paving size in inches	Coverage in square feet
24 x 24	97 - 105
18 x 24	78 - 86
18 x 18	67 - 73
12 x 24	62 - 67
12 x 18	57 - 62
9 x 18	46 - 51
12 x 12	46 - 51
9 × 9	35 - 40

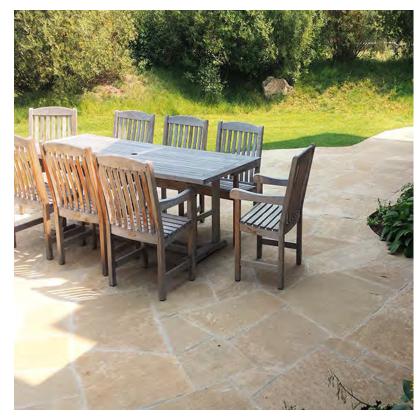












adhering stone veneer - 25 sq ft per bag jointing stone veneer – 25 sq ft per bag adhering & jointing – 13 sq ft per bag metal lath = 2'4"x8' – 18 sq ft per piece scratch coat = 2'4''x8' - 18 sq ft per bag natural stone 4" depth – 7 sq ft per bag

## MATERIAL WEIGHT (LBS PER CU YD)

concrete wet = 3730 lbs clay dry = 2300 lbs top soil loose = 2050 lbs limestone crushed = 2700 lbs 3/4" decorative gravel = 2800 lbs sand dry = 2750 lbs sand wet = 3300 lbs water = 1700 lbs / per yd

patio seal porous + patio seal porous plus sandstone = 60-85 sq ft per liter limestone = 85-100 sq ft per liter block pavers = 50-85 sq ft per liter stone seal gold porous stone = 65 sq ft per liter dense limestone + slate = 85-100 sq ft per liter flamed granite = 100-130 sq ft per liter

coverage per 33lb tub

joints at 3/4" deep x 3/8" wide

24x24 = 97-105 sq ft per tub

12x24 = 62-67 sq ft per tub

12x12 = 46-51 sq ft per tub

for 11/2" deep joints ÷ 2

modular - 2 ¼" h x 7 5/8" l x 3 5/8" d = 6.8 brick / sq ft

king - 2 5/8" h x 9 1/2" l x 2 3/4" d = 4.8 brick / sq ft

 $queen - 2\frac{3}{4}$ " h x 7 5/8" l x 2 7/8" d = 5.6 brick / sq ft

closure – 3 5/8" h x 7 5/8" l x 3 5/8" d = 4.5 brick / sq ft

other options available

sandstone 4" = 40 face sq ft per ton sandstone 8" = 20 sq ft per ton sandstone irregular = 15 sq ft per ton limestone 4" = 40 sq ft per ton limestone 8" = 20 sq ft per ton limestone 12" = 12 sq ft per ton limestone irregular = 15 sq ft per ton lime/sand mosaic 3.5" bed = 40 sq ft per ton

algerase 1:5 water = 387 sq ft / liter biorase (depends on ratio) = 40-85 sq ft / liter powerase sandstone = 65-85 sq ft / liter powerase limestone = 85-100 sq ft / liter powerase block/pavers = 50-85 sq ft / liter builderase (depends on ratio) = 100-500 sq ft / liter

 $1 \text{ tbsp} = \frac{1}{2} \text{ oz} = 3 \text{ tsp}$ 1 cup = 8 oz = 1/2 pint 4 cups = 2 pints = 1 quart 4 guarts = 128 oz = 1 gallon 1 liter = 33.82 oz = 1.057 guart 4.228 liters = 128 oz = 1 gal

## AREA MEASUREMENTS

144 sq in = 1 sq ft 9 sq ft = 1 sq yd 1 acre = 4,840 sq yds 1 acre = 43,560 sq ft 640 acres = 1 sq mile

3 feet = 1 yard 1,760 yards = 1 mile 1 mile = 5,280 feet

3/4-1" = 140 sq ft per ton 1"-11/4" = 120 sq ft per ton  $1\frac{1}{4}$ " -  $1\frac{1}{2}$ " = 100 sq ft per ton 11/2 - 2" = 85 sq ft per ton 2 - 3" = 60 sq ft per ton note: coverage depends on density of stone

modular = 40 per bag queen = 35 per bag king = 31 per bag closure = 30 per bag

radius = 1/2 distance of circle diameter = distance across center of circle circumference = distance around a circle pi = 3.14 diameter x 3.14 = circumference radius x 2 x 3.14 = sg ft of circle

sq inches  $\times .007 =$  sq ft sq ft x .111 = sq yd 1,728 cu in = 1 cu ft 27 cu ft = 1 cu yd cu in x .0058 = cu ft

## LINEAR MEASUREMENTS

12in = 1 foot

## BOULDER / LEDGE WALLS

sandstone = 140-165 lbs / cu ft / 6-7 face sq ft / ton limestone = 150-170 lbs / cu ft / 5-6 face sq ft / ton granite = 180-200 lbs / cu ft / 4-5 face sg ft / ton

sq ft = length x width

cu ft = length x width x height

16 oz = 1 lb 2000 lbs = 1 ton



## Chesterfield

16900-A Baxter Road / Chesterfield, MO 63005 Phone: 636.532.0713 / Toll Free: 800.532.9510 **Perryville** 4287 N. Hwy 51 / Perryville, MO 63775 Phone: 573.547.9097 / Toll Free: 800.887.4555