HARDSCAPES FOR EASY LIVING volume 13
As a family-owned business, Eagle Bay operates on a unique set of values. Trust means everything to us, and we earn it by offering the finest products and services. We understand that we’re not just making hardscape products, we’re creating peace of mind.
Pavers add visual interest, function and substance to any outdoor landscape. They enhance both intimate and extravagant areas, complement traditional and modern aesthetics and serve small and large budgets. In this issue, Eagle Bay presents three distinct paver designs so you can easily choose a paver with the finish and pattern that best matches your unique style.
When we were selecting pavers, we looked for a color and style that felt modern but also integrated into our natural landscape. Chatham Modern was the perfect choice.

— MILLS FAMILY
Our single-piece designs include our most popular shaped pavers in a variety of textures and colors.

LEFT: CottageStone Textured, Blue Ridge & Chesapeake Color; CopingStone, Chesapeake Color; Custom Dublin™ Water Feature, Chesapeake Color; Columns Dublin™ Freestanding, Chesapeake Color
BrikStone
CHAMFERED

Versatile in color and application, BrikStone Chamfered has become the top choice of many designers. This single stone, featuring beveled edges, can create classic patterns such as basket weave, running bond and herringbone.
CottageStone Antiqued is available in 6” x 9”. With the pavers’ antiqued finish, your new hardscape will have the allure of timeworn stones.
CottageStone Chamfered

Modeled after brownstone, CottageStone Chamfered is crafted in 6” x 9” shapes. The beveled edges add dimension and maturity to your project and give it a Georgetown elegance.
Available in either a 6" x 6" square or a 6" x 9" rectangle, CottageStone Textured offers a multitude of hardscape pattern opportunities. With its dimpled-face finish, CottageStone Textured will make your final design convey craftsmanship and perfect imperfections.
Offered in two styles, our porcelain pieces are similar to indoor porcelain tiles, only thicker and more durable, providing a fabulous option for contemporary outdoor living spaces.

LEFT: Quarziti 2.0 Modular & Unico, Mountains Color (special order color special order)
Simple and versatile, Noon makes quite the impression, combining the warmth of natural wood with an elegant, glossy finish. See page 107 for information regarding shade variations.

V4-High Variation: Random color variation from piece to piece, so that one piece may have a totally different color from the other pavers. Thus, the final installation will be unique.
Quarziti 2.0

Characterized by a shading effect that recreates the authentic diversity of natural elements, Quarziti 2.0 is a great choice for all exteriors. Easy to clean and install, it is resistant to stains and breakage. See more information on page 107 regarding shade variations.

V3-Moderate Variation: Though the colors present in a single piece may indicate the color patterns to be expected on other tiles, the amount of colors on each piece might vary significantly.
Our multiple-piece designs offer a number of sets featuring pavers in different sizes. This allows for many different looks and patterns to add variety and visual appeal to your hardscape project.
Chatham MINI

Chatham Mini (4pcs), available in a Natural Finish, can be used separately for a driveway or can be combined with Chatham Natural and Chatham XL into a multi-piece slab look to create an elegant tile-like surface for patios, walkways, and pool sides.
Chatham Modern (3-piece), available in a flat finish with a micro chamfered edge, creates an elegant, tile-like surface for patios, walkways and pool sides.

Chatham Modern is stocked in Sandbridge and Cheswick colors only.

Chatham Modern (3-piece), available in a flat finish with a micro chamfered edge, creates an elegant, tile-like surface for patios, walkways and pool sides.

Chatham Modern is stocked in Sandbridge and Cheswick colors only.
Chatham Natural (3-piece), available in a Natural Finish, creates a beautiful surface for patios, walkways and pool sides. Offered in five rich colors, Chatham Natural integrates beautifully into the landscape and is one of our most sought-after pavers.
Chatham XL (2-piece), available in a Natural Finish can be used separately or combined together with Chatham Natural (3-piece) into a 5-piece slab look for patios, walkways and poolsides.

[Image: Chatham XL, Nova Color (special order)]

[Image: Chatham Natural & XL, Potomac Color]

Chatham XL and Chatham XL are stocked the same.
Strong, large and designed to hold weight, this three-piece modular paver makes a powerful statement. Its durability, coupled with the distressed face and edges give it a look of craftsmanship and age-old beauty.

AVAILABLE ONLY IN CHESAPEAKE COLOR, AS SHOWN
KingsLand Antiqued feels as though it was laid by hand in another era. The three-piece modular system is intentionally aged around the edges to create a hardscape that appears to have withstood the test of time.
This three-piece modular system is ideal for high-traffic areas, yet maintains charm and warmth with its rounded edges. The pattern possibilities are endless, and designers will often contrast colors to create dynamic curb appeal.
Exciting and varied in design, this five-piece system is cobbled to feel historic and lived-on. There are several colors to choose from and endless design possibilities for your patio, pool deck, driveway and more.
Bring style to your poolside, patio or driveway with GrandCay’s popular five-piece paver system. The textured finish will give your project dimension, and the variety of paver colors available can lead to bold and interesting patterns.
CircleStone Textured is a five-piece paver system that complements Eagle Bay’s entire product line. Use it to provide intimate and unique focal areas for both large and small spaces.
Our permeable line will satisfy your design aesthetics while limiting your ecological footprint. These Eagle Bay pavers significantly filter contaminants and reduce runoff. We are proud to say this is a win–win for the homeowner and our natural landscape.

EcoBay II, James River Color
With their traditional shape, EcoBay II permeable pavers can fit nearly any design. Unlike traditional stone or pavers, this two-piece system will effectively reduce the amount of runoff that can pollute our streams, lakes and rivers.
TurfStone can be a visual feature in your hardscape or serve a more functional role. It has a honeycomb shape that can be filled with gravel or grass. This allows rainwater to filter through slowly and evenly, resulting in the remediation and stabilization of soil erosion.

Available only in Gray Color, as shown.
I’ve seen a lot of beautiful projects on the Eagle Bay Instagram and Facebook feeds. So when it was time to begin our project, we already knew what products we liked. And when our installer recommended Eagle Bay as well, it was a done deal.”

— BETH LONG
Eagle Bay walls add structure, protection, and decoration to your hardscape. Our products are tested for strength and durability, and we have perfected a collection of color blends so you don't have to compromise on style. Columns and caps are available for each wall unit.

WALLS
Our Dublin™ Freestanding Wall System mimics centuries-old boundary walls found throughout Dublin, Ireland. These tumbled stones add charm to any hardscape project. The same single unit is used for the wall, column and caps, making estimation and assembly a snap.
Each piece of the Highland Stone® Freestanding Wall System features a rough finish, giving wall projects up to three feet high a secure and natural feel. Stones are available in a variety of widths (see pages 116-117).
The SteepleCrest wall design is inspired by the warm, rustic aesthetic of a horse farm boundary wall. Similar to Dublin™ Freestanding, these tumbled stones add a historic charm to your hardscape project but offer three block sizes, providing a more natural look. SteepleCrest also offers a cap option that’s perfect for adding a seating ledge.
Aspen Stone® retaining walls are lightweight and easy to handle, perfect for smaller spaces and patio or garden walls. The rough-hewn texture, available in two colors, is visible on one side and works for projects up to two feet high.

Aspen Stone® retaining, James River Color; Aspen Stone® Cap (special order), James River Color

ABOVE: Aspen Stone® Retaining, James River Color; Aspen Stone® Cap (special order), James River Color

RIGHT: Aspen Stone® Retaining, James River Color; Aspen Stone® Cap (special order), James River Color
The Diamond® 10DS Retaining Wall System is the perfect choice when your project calls for classic, clean lines. It has a rear-lip locator that works exceptionally well for raised patios, walls, terraces and grades. Choose a straight edge or curved design with this flexible block.
With their proven strength and a natural-stone appearance, the Diamond Pro Stone Cut® Retaining Wall System is the perfect choice for large-scale projects.
The Highland Stone® Wall System is Eagle Bay’s most popular retaining wall for projects up to four feet high. The rough finish, visible on one side, blends into its surroundings. Use multiple widths to give a more natural feel (see pages 116-117).
Our Highland Stone® XL™ Wall Cap features a tapered shape and both sides are rough-hewn for a natural look. This versatile piece is perfect for a wall cap, stair or sitting ledge, and it’s available in seven colors.

Use custom paver light as an accent in your CottageStone border to add visual interest to your patio.
With a tumbled finish, the SteepleCrest Cap is designed to complement the SteepleCrest or Dublin™ Freestanding Wall Systems. Its versatility is ideal for sitting ledges, stairs, fire pit caps and more.
Customizing your outdoor space is easy with Eagle Bay Water Features, Fire Pit Kits and Fireplaces. Extend and enhance your outdoor entertaining season with these simple-to-install additions while creating a patio designed to your tastes.
Add tranquility to your outdoor living space with Eagle Bay’s new Water Feature Kit. Available in Color-Changing or Stainless Spillway, our Water Feature can be used as a focal piece for your design or as an accent in a larger outdoor living space. The kit includes everything you’ll need, and the size and weight of the block make installation easy, even for DIYers.

Capping shown here is in contrast to kit color.

Use Dublin™ Water Feature Kit to build a custom water feature in any size.
Aspen Stone® FIRE PIT KIT

The rough-hewn texture of Aspen Stone® adds natural charm to any outdoor space. This easy-to-assemble kit comes prepackaged with Aspen Stone® blocks, a log support grille, a spark screen and a spark screen tool.

STANDARD ASPEN STONE® FIRE PIT KIT PACKAGE

Fire Pit Kit includes blocks, fire pit bowl, log support grille, spark screen and spark screen tool.

Diameter Inside: 28”; Diameter Outside: 43”; Height: 20”

Complete your custom-built fire pit with our three-piece ring cap.

ASPARA STONE® FIRE PIT RING CAP (sold separately)

Complete your custom-built fire pit with our three-piece ring cap.

LEFT: Aspen Stone® Fire Pit Kit, James River; Aspen Stone® Fire Pit Bowl: Coping Stone, James River (sold separately); Pavers: CircleStone Textured, Blue Ridge Color

RIGHT: Aspen Stone® Fire Pit Kit, Chesapeake; Aspen Stone® Fire Pit Ring Cap: Gray Color (sold separately); Pavers: CircleStone Textured, Jefferson Color (special order)
Dublin™ ROUND FIRE PIT KIT

Extend and enhance your outdoor entertaining season with our Dublin™ Round Fire Pit Kit. With a tumbled finish, it works with all styles—whether you are adding to an existing setup or starting anew. This easy-to-build kit includes everything you’ll need to build a beautiful freestanding fire pit, and the size and weight make installation easy, even for DIY-ers. Conveniently shipped on one pallet, our fire pits can be used to burn wood or be fitted for natural gas and propane.

Use Dublin™ standard blocks to build a custom square fire pit in any size.
See installation instructions on page 126.
Highland Stone® Fire Pit Kit

Our easy-to-build Fire Pit Kits create the perfect setting to enjoy a cool evening or a crisp fall day. Everything you’ll need to build a beautiful freestanding fire pit is included. This kit comes in two of our most popular colors, James River and Jefferson, and is conveniently shipped on one pallet.

Highland Stone® Fire Pit Kit includes Ring Caps
Dublin™ Fire Pit Kit does not include Ring Caps

Optional two-piece steel ring available upon request.

Diameter Inside: 45”; Diameter Outside: 63”; Height: 23 1/2” (with cap)

HIGHLAND STONE® /DUBLIN™ FIRE PIT RING CAP (4 PC)

- Highland Stone® Fire Pit Kit includes Ring Caps
- Dublin™ Fire Pit Kit does not include Ring Caps

**KIP - Custom Highland Stone® Fire Pit; James River, Coping Stone, Chesapeake, Chatham XL; None (special order)**


**LEFT - Highland Stone® Fire Pit Kit; James River, Highland Stone® Fire Pit Ring Cap; Easy, Texas Stone (special order); Jefferson, Coping Stone, James River Color**
Create a warm and inviting focal point for entertaining with our Dublin™ Traditional Fireplace Kit. The tumbled finish works with all styles and can be used either to burn wood or be fitted for natural gas and propane. This easy-to-build DIY kit includes everything you’ll need to build your own outdoor fireplace!

**TRADITIONAL FIREPLACE KIT**
The Traditional Fireplace kit is a great addition to any patio. The chimney pulls smoke up and away, leaving you with the warmth of a beautiful fire.

**WOODBOX**
Use a Woodbox to store firewood, keeping it clean and dry, rounding out your custom fireplace installation.

**OUTDOOR FIREPLACES**
available in flat & arched front options

Pre-engineered for strength and virtually maintenance-free, these traditional fireplaces are modular and easily lend themselves to customization. They can be veneered with man-made or sliced stone. With a traditional fireplace look, this product includes a firebox, smoke chamber and two or three feet of solid chimney.

Hearth Width options
30"  36"  42"
Your outdoor space will feel complete when all the details and finishing touches have been chosen and installed. Coping Stones, caps, column units and steps are all available through Eagle Bay. We also provide suggestions for the best products to maintain and clean your hardscape so its beauty lasts for years.
Eagle Bay CopingStones have soft, rounded edges and a flat surface, offering a stylish and comfortable finish for many projects, from walls to pools.
Finish your walkway, driveway or flower bed borders with Eagle Bay CurbStone.
Matching the Highland Stone® Wall collection with neutral tones and dramatic contouring, the Highland Stone® Column Unit is the perfect accent feature for walls and gated entrances. We offer a variety of caps to perfectly complement many different styles and aesthetics.
Provide an attractive transition to your landscape or patio with our 48” wide landscape step that works with most standard walkway widths.
Choose the cap that matches your column unit perfectly. The small details can make a big difference in completing the look and feel of your outdoor space. Pick from our selection of caps to put the finishing touch on your hardscape project.

**COLUMN CAPS 32” x 32”**

- **Peaked Rock Face Cap**
- **Flat Rock Face Cap**
- **Light Top Rock Face Cap**

Above: Highland Stone® Column Unit Kit, Jefferson Color; Column Cap: 32” x 32” Light Top Rock Face Cap, Brown Color; Custom Highland Stone® Fire Pit, Jefferson Color; Fire Pit Cap: Highland Stone® XL™ Cap, Richmond Color; CopingStone, Chatham Natural, Jefferson Color; CopingStone, Richmond Color

Left: Highland Stone® Column Unit, Bull Run Color; Highland Stone® Freestanding Wall, Bull Run Color; CopingStone, James River Color; 32” x 32” Flat Rock Face Cap, Brown Color
Care & Maintenance

Your patio or driveway will get a lot of use, but it doesn’t have to show. Our lines of cleaners and accessories make it easy to remove oil, rust, tar, efflorescence and more. And if you want to keep your project looking great year after year, Eagle Bay has many high-quality, easy-to-use sealants. Choose from gloss or matte finishes to protect your hardscape against stains and make cleaning easier.

HARDCAPSE CLEANER

HD PAVER PREP EFFLORESCENCE CLEANER
Dislodge efflorescence and ground-in dirt.
(1 GAL., 5 GAL.)

PAVER RESTORER
Removes haze created by polymeric sands and dust from cutting.
(1 GAL., 5 GAL.)

PROFESSIONAL-GRADE OIL & GREASE REMOVER
Dislodge deeply set petroleum-based products, motor oil and hydraulic oil.
(1 QT.)

PAINT TAR AND RUBBER REMOVER
Disolves paint, tar or bitumen, rubber and chewing gum.
(1 QT.)

RUST REMOVER
Removes stains caused by steel, rusted metal objects and fertilizers.
(1 QT.)

ORGANIC STAIN REMOVER
Effectively removes moss, mildew, dead leaves, wine, blood and non-greasy food stains.
(25 OZ.)

HARDCAPSE WATER-BASED SEALERS

Gloss finish paver protector
WET LOOK (JSW)
All in one – Sealer & Joint Stabilizer
Enhances the color of pavers
Stabilizes sand or aggregate joints
Stain guard
For concrete pavers, aggregates & mulch and permeable systems
(1 GAL., 5 GAL.)

Colored finish protective sealants
NULOOK® TINTED PROTECTOR (NL)
Colors pavers and comes in a choice of finish colors.
(1 GAL.) (Special order)

Matte finish paver protector
NATURAL LOOK (IN)
Penetrating Sealer
Preserves the natural look of pavers
Ideal for slip-prone surfaces
Stain guard – repels contaminants
For concrete, clay & wet-cast pavers, poured concrete, natural stone
(1 GAL., 5 GAL.)

Semi-gloss finish paver protector
SATIN LOOK (JS)
All in one – Sealer & Joint Stabilizer
Enhances the color of pavers
Stabilizes sand or aggregate joints
Stain guard
For concrete pavers, aggregates & mulch and permeable systems
(1 GAL., 5 GAL.)

Brick Red   Honey  Charcoal  Cognac

Tan   Granite
(Black & Ivory Colors available by special order. Ships in full pallet quantities only.)

NEXTGEL™
Jointing Sand ideal for pavers for a fast and clean installation.
No dust, no haze, no mess.
Fills or wide joints from 1/32” to 4”
20 Year Warranty
(50 LB. BAG/56 BAGS PER PALLET)

SMART SAND
No dust, easy sweep, quick activation.
For paver joints from 1/32” to 1”
15 Year Warranty
(10 LB. BAG/72 BAGS PER PALLET)

Tan  Granite

BEFORE

AFTER

NEXTGEL™
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(10 LB. BAG/72 BAGS PER PALLET)

Tan  Granite

BEFORE

AFTER
**ADHESIVES**

**StructureBond™** is an innovative super-strength foam adhesive that bonds a wide range of construction materials such as pavers, concrete, natural or synthetic stones, bricks, wood, plywood, composite materials, drywall, steel, aluminum, PVC, fiberglass and porcelain.

Never waste glue again! StructureBond™ is dispensed out on an easy to use gun; if you only use half a tube on a job, simply put it back into your truck and save it for the next job. One tube of StructureBond™ equals the amount of 5 tubes of normal adhesive. Its strength is unmatched, and the glue sets in only 8 minutes.

**RG+ Concrete Adhesive**
Ultra adherent on dry, wet or frozen surfaces

**Dribond™ System**
Dribond™ is specially designed for the overlaying of pavers or natural stone over existing concrete.

**Dribond™** is a polymer enhanced dry mud set. Once cured, Dribond™ ensures the paving to the concrete underneath at 6,850 PSI.

Dribond™ makes the installation of pavers possible for a fraction of the cost needed to tear out existing concrete and replace it with a traditional sand-set paver installation.

Simply spread Dribond™ 1/3 of an inch thick using the Dribond™ raked tool, lay your pavers, wait and then bond the border using BorderBond and firmly water in the Dribond™ to activate.

**Dribond™ Gun**
· Allows for precise adhesive delivery.
· Application time up to 50% faster than conventional tube adhesives.

**BorderBond**
BorderBond is a ready-to-use liquid fortifier that mixes with Dribond to bond border pavers firmly to the concrete base.

**R6+ Concrete Adhesive**
Ultra adherent on dry, wet or frozen surfaces

**Care & Maintenance**

**Accessories**

**Base & Edge Restraints**

**EZ Base System**
EZ Base is a revolutionary new way to install interlocking pavers. These easy to install high-density foam panels replace the need for a traditional compacted aggregate layer base system. With EZ Base, you save time, labor and money by saving up to 8 inches of excavation.

**Snap Edge**

**Snap Edge**

**Techniseal**
Pulling all the pieces together for your hardscape project can be intimidating. Wondering where to start? In this section, we provide additional information that will get you closer to your dream design: colors, measurements, patterns and more.
FOR THE MOST ACCURATE COLOR REPRESENTATION, VISIT YOUR LOCAL EAGLE BAY DEALER TO REQUEST A SAMPLE PAVER.

Eagle Bay has attempted to represent our colors as accurately as possible; however, variances will naturally occur as a result of the printing and manufacturing processes. In all situations, we recommend viewing the actual product before choosing a color and ordering.

PAVER COLORS

COREVISION™ COLORS

The colors below are made with a “through and through” color process that provides natural and consistent tones throughout the stone.

- BLUE RIDGE
- CHESAPEAKE
- CRIMSON
- JAMES RIVER
- POTOMAC
- SAHARA
- SLATE

CHATHAM MODERN COREVISION™ COLORS

The colors below are made with a “through and through” color process that provides natural and consistent tones throughout the stone.

- CRESSWICK
- SANDBRIDGE

PERMAVISION™ COLORS

The colors below are made with a vibrant layer that ensures lasting color, minimizes stone particles and provides a smoother stone surface.

- BULL RUN
- JEFFERSON
- RICHMOND

RESOURCES
FOR THE MOST ACCURATE COLOR REPRESENTATION, VISIT YOUR LOCAL EAGLE BAY DEALER TO REQUEST A SAMPLE.

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To make sure that you get the look you are after, find out how much color shade variation the pavers have before you make your purchase. As the color and details of our porcelain pavers may vary from piece to piece and from run to run, it is recommended to work from multiple boxes/pallets of pavers to achieve a favorable mix with an even distribution of the inherent colors.
WALL COLORS

Eagle Bay wall colors are designed to blend in nicely with your surrounding landscape and complement the paver collections featured in this catalog.

FOR THE MOST ACCURATE COLOR REPRESENTATION, VISIT YOUR LOCAL EAGLE BAY DEALER TO REQUEST A SAMPLE.

Eagle Bay has attempted to represent our colors as accurately as possible; however, variances will naturally occur as a result of the printing and manufacturing processes. In all situations, we recommend viewing the actual product before choosing a color and ordering.
UNDERSTANDING THE DIFFERENCES AMONG PAVER FINISH TYPES AND EDGE TYPES

Although cost, durability and maintenance are all important factors in choosing a material for your project, we think you’ll agree that the design choices are the most exciting thing about Eagle Bay concrete pavers. Within our paver collections, we offer several finishes to help you get the exact look you desire.

FINISH STRONG

You’ll want to start by choosing the overall look you want for your hardscape project. Our pavers are manufactured to resemble many other materials such as brick, cobblestone, natural stone, flagstone, slate and concrete (with added sustainability, maintenance and cost benefits). We believe details matter, so we have developed manufacturing processes that give our pavers a number of different textures to re-create natural weathering. Currently, we offer five distinct paver finishes: Antiqued, Chamfered, Traditional, Cobble and Textured. Each finish features its own combination of surface and edge styles designed to create a specific look and feel.

SURFACE FINISHES

- **FLAT**
  - Antiqued, Traditional, Chamfered
- **DIMPLED**
  - Textured
- **MOTTLED**
  - Traditional, Cobble

EDGE FINISHES

- **BEVELED**
  - Chamfered
- **ROUNDED**
  - Traditional, Textured
- **WORN**
  - Traditional, Mottled

**CHAMFERED**
Flat surface, beveled edges

**TRADITIONAL**
Flat surface, rounded edges

**ANTIQUED**
Flat surface, worn edges

**TEXTURED**
Dimpled surface, rounded edges

**COBBLED**
Mottled surface, worn edges
### Paver Specifications

**Samples can be requested at your local distributor.**

All sizes are nominal.

#### Singles

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<th>Finish</th>
<th>Finisher</th>
<th>Size (l x w x h)</th>
<th>Sq. Ft.</th>
<th>Weight Per Pallet</th>
<th>Pallets Per Unit</th>
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<tbody>
<tr>
<td><strong>BRICKSTONE</strong></td>
<td>Chamfered</td>
<td>6&quot; x 9&quot; x 2.375&quot; (tall)</td>
<td>5</td>
<td>20</td>
<td>540</td>
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<td><strong>COTTAGESTONE</strong></td>
<td>Chamfered</td>
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<table>
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<th>Sq. Ft.</th>
<th>Weight Per Pallet</th>
<th>Pallets Per Unit</th>
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<tr>
<td><strong>CHATHAM</strong> (BRICKSTONE)</td>
<td>Mini</td>
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<td>20&quot; x 20&quot;, 16&quot; x 16&quot;, 12&quot; x 12&quot;</td>
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<td><strong>EPICSTONE</strong> (COTTAGESTONE)</td>
<td>Cobble</td>
<td>6&quot; x 6&quot;, 6&quot; x 6&quot;</td>
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<td>Antiqued</td>
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<td><strong>GRANDCAY</strong> (COTTAGESTONE)</td>
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#### Arts

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<td><strong>ECOBAY II</strong></td>
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#### Permeables

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<th>Pallets Per Unit</th>
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<td>Chamfered</td>
<td>6&quot; x 9&quot; x 2.375&quot; (tall)</td>
<td>5</td>
<td>20</td>
<td>540</td>
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<tr>
<td><strong>EPICSTONE</strong></td>
<td>Cobble</td>
<td>6&quot; x 6&quot;, 6&quot; x 6&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>105.25</td>
</tr>
<tr>
<td><strong>GRANDCAY</strong></td>
<td>Cobble</td>
<td>12&quot; x 12&quot;, 12&quot; x 12&quot;, 12&quot; x 12&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>113.5</td>
</tr>
</tbody>
</table>

---

**Notes:**

- Add 60 lbs per cube for pallet
- Samples can be requested at your local distributor.
- All sizes are nominal.
- Actual stone colors should be viewed by the homeowner before purchasing.
- *Denotes Stock

---

**PERMANENT™ COLORS**

<table>
<thead>
<tr>
<th>Color</th>
<th>Beige</th>
<th>Charcoal</th>
<th>Cobble</th>
<th>Copper</th>
<th>Gray</th>
<th>Olive</th>
<th>Sandstone</th>
<th>Slate</th>
<th>Terracotta</th>
<th>Tobacco</th>
<th>Vanilla</th>
<th>White</th>
</tr>
</thead>
</table>

**COREVISION™ COLORS**

<table>
<thead>
<tr>
<th>Color</th>
<th>Beige</th>
<th>Charcoal</th>
<th>Cobble</th>
<th>Copper</th>
<th>Gray</th>
<th>Olive</th>
<th>Sandstone</th>
<th>Slate</th>
<th>Terracotta</th>
<th>Tobacco</th>
<th>Vanilla</th>
<th>White</th>
</tr>
</thead>
</table>

---

*All paver sizes are nominal and should be pre-measured when doing a job for which exact dimensions are critical. Actual stone colors should be viewed by the homeowner before purchasing.*

---

* Add 60 lbs per cube for pallet.
## PORCELAIN SPECIFICATIONS

**Samples can be requested at your local distributor.**
All sizes are nominal.

### Wood Finish

<table>
<thead>
<tr>
<th>SIZE</th>
<th>PIECES/BOX</th>
<th>SQ. FT. PER BOX</th>
<th>WEIGHT PER BOX*</th>
<th>SQ. FT. PER PALLET</th>
<th>WEIGHT PER PALLET*</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOON 12&quot; x 48&quot; x .75&quot; (tall)</td>
<td>2</td>
<td>7.75</td>
<td>36</td>
<td>279</td>
<td>74</td>
</tr>
</tbody>
</table>

### Stone Finish

<table>
<thead>
<tr>
<th>SIZE</th>
<th>PIECES/BOX</th>
<th>SQ. FT. PER BOX</th>
<th>WEIGHT PER BOX*</th>
<th>SQ. FT. PER PALLET</th>
<th>WEIGHT PER PALLET*</th>
</tr>
</thead>
<tbody>
<tr>
<td>QUARZITI 2.0 24&quot; x 24&quot; x .75&quot; (tall)</td>
<td>2</td>
<td>7.75</td>
<td>30</td>
<td>232.5</td>
<td>72</td>
</tr>
</tbody>
</table>

*Denotes Stock

Actual stone colors should be viewed by the homeowner before purchasing.

Colors Available:

- **Noon Ember**
- **Quarziti 2.0 Glacier**
- **Quarziti 2.0 Waterfall**

---

**Note:**
Samples can be requested at your local distributor. All sizes are nominal.
## WALL SPECIFICATIONS

Samples can be requested at your local distributor. All sizes are nominal.

### Freestanding Walls

<table>
<thead>
<tr>
<th>Size</th>
<th>SQ. FT.</th>
<th>PER PIECE</th>
<th>QUANTITY PER PALLET</th>
<th>SQ. FT. PER PALLET</th>
<th>WEIGHT PER PIECE</th>
<th>WEIGHT PER PALLET*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DUBLIN™</strong></td>
<td>0.33</td>
<td>120</td>
<td>40</td>
<td>79</td>
<td>3.480</td>
<td></td>
</tr>
<tr>
<td><strong>HIGHLAND STONE®</strong></td>
<td>0.45</td>
<td>20</td>
<td>9</td>
<td>27</td>
<td>67</td>
<td>3.808</td>
</tr>
<tr>
<td><strong>STEEPLECREST</strong></td>
<td>0.15</td>
<td>30</td>
<td>10</td>
<td>30</td>
<td>45</td>
<td>3.208</td>
</tr>
<tr>
<td><strong>ASPEN STONE®</strong></td>
<td>0.33</td>
<td>120</td>
<td>30</td>
<td>22</td>
<td>2.211</td>
<td></td>
</tr>
<tr>
<td><strong>DIAMOND® 10DS</strong></td>
<td>0.72</td>
<td>60</td>
<td>43.2</td>
<td>52.8</td>
<td>3.154</td>
<td></td>
</tr>
<tr>
<td><strong>DIAMOND PRO STONE CUT®</strong></td>
<td>1.80</td>
<td>45</td>
<td>45</td>
<td>78</td>
<td>3.313</td>
<td></td>
</tr>
<tr>
<td><strong>DIAMOND PRO® CORNER UNIT</strong></td>
<td>1.80</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>1.800</td>
<td></td>
</tr>
<tr>
<td><strong>HIGHLAND STONE® RETAINING</strong></td>
<td>0.75</td>
<td>15</td>
<td>12</td>
<td>24</td>
<td>60</td>
<td>3.452</td>
</tr>
</tbody>
</table>

### Retaining Walls

<table>
<thead>
<tr>
<th>Size</th>
<th>SQ. FT.</th>
<th>PER PIECE</th>
<th>QUANTITY PER PALLET</th>
<th>SQ. FT. PER PALLET</th>
<th>WEIGHT PER PIECE</th>
<th>WEIGHT PER PALLET*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DUBLIN™</strong></td>
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<td>120</td>
<td>40</td>
<td>79</td>
<td>3.480</td>
<td></td>
</tr>
<tr>
<td><strong>HIGHLAND STONE®</strong></td>
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<td>9</td>
<td>27</td>
<td>67</td>
<td>3.808</td>
</tr>
<tr>
<td><strong>STEEPLECREST</strong></td>
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<td>30</td>
<td>10</td>
<td>30</td>
<td>45</td>
<td>3.208</td>
</tr>
<tr>
<td><strong>ASPEN STONE®</strong></td>
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<td>120</td>
<td>30</td>
<td>22</td>
<td>2.211</td>
<td></td>
</tr>
<tr>
<td><strong>DIAMOND® 10DS</strong></td>
<td>0.72</td>
<td>60</td>
<td>43.2</td>
<td>52.8</td>
<td>3.154</td>
<td></td>
</tr>
<tr>
<td><strong>DIAMOND PRO STONE CUT®</strong></td>
<td>1.80</td>
<td>45</td>
<td>45</td>
<td>78</td>
<td>3.313</td>
<td></td>
</tr>
<tr>
<td><strong>DIAMOND PRO® CORNER UNIT</strong></td>
<td>1.80</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>1.800</td>
<td></td>
</tr>
<tr>
<td><strong>HIGHLAND STONE® RETAINING</strong></td>
<td>0.75</td>
<td>15</td>
<td>12</td>
<td>24</td>
<td>60</td>
<td>3.452</td>
</tr>
</tbody>
</table>

*Add 60lbs per cube for pallet

### Colors Available

- **BLUE RIDGE**
- **BULL RUN**
- **CROMWELL**
- **EASTERN**
- **FULTON**
- **POTOMAC**
- **RICHMOND

*Actual stone colors should be viewed by the homeowner before purchasing.*

- **SteepleCrest**
- **Highland Stone®**

**Denotes colors for Dublin™ and SteepleCrest Walls only.**

### Diagrams

- **DUBLIN™** Freestanding (tumbled on all sides)
- **HIGHLAND STONE®** Freestanding Wall System (rough-hewn on two sides)
- **STEEPLECREST** Freestanding (tumbled on all sides)

- **ASPEN STONE® RETAINING**
- **DIAMOND® 10DS RETAINING**
- **DIAMOND PRO STONE CUT® RETAINING**
- **DIAMOND PRO® CORNER UNIT** works with Diamond Pro®
- **HIGHLAND STONE® RETAINING WALL SYSTEM** (rough-hewn on two sides)

**By popular demand**

*Highland Stone® Freestanding Wall System in the new 6” SMALL size.**
### WATER AND FIRE FEATURES SPECIFICATIONS

**Fire Pit Kits and Accessories**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>DEPTH</th>
<th>FIREBOX HEIGHT</th>
<th>SMOKE CHAMBER HEIGHT</th>
<th>OPENING WIDTH</th>
<th>OPENING HEIGHT</th>
<th>FIREBOX DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASPEN STONE® FIRE PIT KIT</td>
<td>42&quot;</td>
<td>28&quot;</td>
<td>20&quot;</td>
<td>28.5&quot;</td>
<td>22.75&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>1,392</td>
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<tr>
<td>ASPEN STONE® FIRE PIT CAP</td>
<td>42&quot;</td>
<td>30&quot;</td>
<td>28&quot;</td>
<td>28.5&quot;</td>
<td>22.75&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>1,125</td>
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<tr>
<td>DUBLIN™ ROUND FIRE PIT KIT</td>
<td>47&quot;</td>
<td>10&quot;</td>
<td>2.125&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>2,170</td>
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<tr>
<td>HIGHLAND STONE® FIRE PIT KIT</td>
<td>61&quot;</td>
<td>46&quot;</td>
<td>23.125&quot;</td>
<td>50&quot;</td>
<td>34.5&quot;</td>
<td>50&quot;</td>
<td>34.5&quot;</td>
<td>22.5&quot;</td>
<td>1,920</td>
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<tr>
<td>HIGHLAND STONE® / DUBLIN™ FIRE PIT RING CAP</td>
<td>65&quot;</td>
<td>40&quot;</td>
<td>23.125&quot;</td>
<td>50&quot;</td>
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<td>50&quot;</td>
<td>34.5&quot;</td>
<td>22.5&quot;</td>
<td>2,580</td>
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**Water Feature**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>DEPTH</th>
<th>FIREBOX HEIGHT</th>
<th>SMOKE CHAMBER HEIGHT</th>
<th>OPENING WIDTH</th>
<th>OPENING HEIGHT</th>
<th>FIREBOX DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUBLIN™ WATER FEATURE KIT</td>
<td>128&quot;</td>
<td>57&quot;</td>
<td>28&quot;</td>
<td>50&quot;</td>
<td>34.5&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>3,280</td>
</tr>
<tr>
<td>DUBLIN™ TRADITIONAL FIREPLACE</td>
<td>123&quot;</td>
<td>53&quot;</td>
<td>38&quot;</td>
<td>50&quot;</td>
<td>34.5&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>18,120</td>
</tr>
<tr>
<td>DUBLIN™ WOODBOX</td>
<td>119&quot;</td>
<td>51&quot;</td>
<td>42&quot;</td>
<td>50&quot;</td>
<td>34.5&quot;</td>
<td>36&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>6,120</td>
</tr>
</tbody>
</table>

**Outdoor Fireplaces**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>DEPTH</th>
<th>FIREBOX HEIGHT</th>
<th>SMOKE CHAMBER HEIGHT</th>
<th>OPENING WIDTH</th>
<th>OPENING HEIGHT</th>
<th>FIREBOX DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR FIREPLACE</td>
<td>30&quot;</td>
<td>18&quot;</td>
<td>18.5&quot;</td>
<td>18.5&quot;</td>
<td>12.75&quot;</td>
<td>28&quot;</td>
<td>23.5&quot;</td>
<td>22.5&quot;</td>
<td>800</td>
</tr>
<tr>
<td>&amp; ARCHED FRONT OUTDOOR FIREPLACE</td>
<td>30&quot;</td>
<td>18&quot;</td>
<td>18.5&quot;</td>
<td>18.5&quot;</td>
<td>12.75&quot;</td>
<td>28&quot;</td>
<td>23.5&quot;</td>
<td>22.5&quot;</td>
<td>800</td>
</tr>
<tr>
<td></td>
<td>34&quot;</td>
<td>20&quot;</td>
<td>20.5&quot;</td>
<td>20.5&quot;</td>
<td>14.75&quot;</td>
<td>34&quot;</td>
<td>24.5&quot;</td>
<td>22.5&quot;</td>
<td>1,200</td>
</tr>
</tbody>
</table>

**Samples can be requested at your local distributor. All sizes are nominal.**

<table>
<thead>
<tr>
<th>WEIGHT PER PIECE</th>
<th>WEIGHT PER PALLET*</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 lbs</td>
<td>22 lbs</td>
</tr>
<tr>
<td>32 lbs</td>
<td>45 lbs</td>
</tr>
<tr>
<td>49 lbs</td>
<td>22 lbs</td>
</tr>
<tr>
<td>27 lbs</td>
<td>13 lbs</td>
</tr>
<tr>
<td>13 lbs</td>
<td>27 lbs</td>
</tr>
<tr>
<td>10 lbs</td>
<td>50 lbs</td>
</tr>
<tr>
<td>4 lbs</td>
<td>50 lbs</td>
</tr>
<tr>
<td>3 lbs</td>
<td>50 lbs</td>
</tr>
<tr>
<td>2 lbs</td>
<td>50 lbs</td>
</tr>
<tr>
<td>1 lb</td>
<td>50 lbs</td>
</tr>
</tbody>
</table>

---

*Add 60 lbs per cube for pallet.

**Actual stone colors should be viewed by the homeowner before purchasing.**

- DS: Denotes colors for Dublin™ and SteepleCrest Walls only.
- D: Denotes Stock
- Colors Available

---

**WATER FEATURES**

- **DUBLIN™ WATER FEATURE KIT**
  - Includes everything seen here. (Column units, caps, wall, water spout and basin)

---

**RESOURCES**

- [118 WATER & FIRE FEATURES SPECIFICATIONS](#)
- [119 RESOURCES](#)
### EXTRAS SPECIFICATIONS

**Copingstone**

<table>
<thead>
<tr>
<th>Size (Nominal)</th>
<th>Square Feet Per Piece</th>
<th>Width</th>
<th>Height</th>
<th>Length</th>
<th>Weight Per Piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 12&quot; x 2.25&quot; (tall)</td>
<td>.75</td>
<td>108</td>
<td>81</td>
<td>20.5</td>
<td>2,185</td>
</tr>
<tr>
<td>8&quot; x 4&quot; x 8&quot; (tall)</td>
<td>.444</td>
<td>180</td>
<td>79.92</td>
<td>13</td>
<td>2,340</td>
</tr>
<tr>
<td>27&quot; x 27&quot; x 60&quot; (per pallet), 18&quot; x 9&quot; x 6&quot; (tall) (each piece)</td>
<td>40</td>
<td>30</td>
<td>75</td>
<td>3,060</td>
<td></td>
</tr>
<tr>
<td>48&quot; x 16&quot; x 6&quot; (tall)</td>
<td>10</td>
<td>422</td>
<td>4,220</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.75&quot; x 11&quot; x 4&quot; (tall)</td>
<td>.44</td>
<td>48</td>
<td>21.12</td>
<td>47</td>
<td>2,256</td>
</tr>
<tr>
<td>32&quot; x 32&quot; x 2.25&quot; (tall)</td>
<td>10</td>
<td>180</td>
<td>1,800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32&quot; x 32&quot; x 4.5&quot; (tall)</td>
<td>2</td>
<td>250</td>
<td>500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32&quot; x 32&quot; x 4.5&quot; (tall)</td>
<td>2</td>
<td>280</td>
<td>560</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Column Caps**

<table>
<thead>
<tr>
<th>Size (Nominal)</th>
<th>Square Feet Per Piece</th>
<th>Width</th>
<th>Height</th>
<th>Length</th>
<th>Weight Per Piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>COBBLER™</td>
<td>.29</td>
<td>72</td>
<td>31</td>
<td>41</td>
<td>3,852</td>
</tr>
<tr>
<td>STEEPLECREST WALL CAP</td>
<td>0.31</td>
<td>72</td>
<td>22.32</td>
<td>46</td>
<td>3,312</td>
</tr>
</tbody>
</table>

**Wall Caps**

<table>
<thead>
<tr>
<th>Size (Nominal)</th>
<th>Square Feet Per Piece</th>
<th>Width</th>
<th>Height</th>
<th>Length</th>
<th>Weight Per Piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 14&quot; x 4&quot; (tall)</td>
<td>.3</td>
<td>72</td>
<td>31</td>
<td>41</td>
<td>3,852</td>
</tr>
</tbody>
</table>

**Accessories**

<table>
<thead>
<tr>
<th>Size (Nominal)</th>
<th>Square Feet Per Piece</th>
<th>Width</th>
<th>Height</th>
<th>Length</th>
<th>Weight Per Piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot; x 17&quot; x 13&quot; (tall)</td>
<td>.4</td>
<td>48</td>
<td>21.12</td>
<td>47</td>
<td>2,256</td>
</tr>
<tr>
<td>10&quot; x 10&quot; x 10&quot;</td>
<td>.31</td>
<td>72</td>
<td>22.32</td>
<td>46</td>
<td>3,312</td>
</tr>
</tbody>
</table>

**Colors Available**

- **Chesapeake**
- **James River**
- **Richmond**
- **Potomac**
- **Gray**
- **Brown**
- **Jefferson**
- **Highland Stone® XLS™ Wall Cap**

*Actual stone colors should be viewed by the homeowner before purchasing. 💡

*Add 60lbs per cube for pallet 🛑 Denotes Stock
HOW TO INSTALL A PATIO USING PAVERS

If you want to expand your indoor rooms to the great outdoors, where you can enjoy space to dine, entertain or just relax, consider installing a patio. Anyone can install a patio, but because lifting, hauling, digging and cutting are involved, it is important to wear work gloves, kneepads, a back support belt, safety glasses and ear plugs, as well as to practice proper lifting techniques.

DESIGNING AND INSTALLING YOUR OWN PATIO CAN BE COMPLETED IN SEVEN STEPS:

1. Determine the area to be paved and how much material will be needed. Choose paver shape and pattern. Estimate quantity of pavers needed for paved area.
2. Have utilities marked and excavate area to be paved. Be sure you have plans for relocating the soil and sand. Compact exposed base area.
3. Install geotextile and base aggregates. Turn cloth up at sides of base. Place aggregates over cloth to required depth and compact to 95% solid. Set posts and stringlines for final base grades and finished paver elevations.
4. Install C-33 concrete bedding sand at a depth of 1” and screw smooth to set pavers to finished elevation.
5. Place pavers on screeded sand bed. Use stringlines to keep pattern straight. Set hand-tight joints. Cut pavers in areas as needed to complete pattern.
6. Set plastic edging tight against all exposed paver edges and spike family-over-24” for walkways and 12” for driveways and curbs. Edging works best if set on an aggregate base after trimming sand, setting bed flush with outside edge of pavers.
7. Make one pass over entire area with a plate compactor, sweep C-33 concrete sand or selected joint material into all joints, and compact again to complete interlock process. Refill to desired level after early weathering. Sweep up, clean up and enjoy your new paver installation.

PAVER SELECTION AND PROJECT ESTIMATION

How to enter jointing sand can be further enhanced with joint-sand stabilization materials and sealers.

• Limit the use of deicing chemicals by combining them with a traction aid, such as sand.

NOTE: Eagle Bay pavers have unique design patterns and appear to be the surface of concrete. Efflorescence is a whitish, powder-like deposit that can appear on the surface of concrete pavers. When cement hydrates, a significant amount of calcium hydroxide is formed. A reaction occurs between the calcium hydroxide and carbon dioxide in the air to form water-insoluble calcium carbonate, called efflorescence. Efflorescence does not affect the structural performance or durability of concrete pavers. Eagle Bay includes admixtures in its concrete pavers that minimize efflorescence, but efflorescence is a natural occurrence in all concrete products. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence.

HOW TO INSTALL A RETAINING WALL

QUICK COURSE ON COURSES

To complete your project, you will need the following hand tools: shovel, tape measure, hammer, chisel, carpenter’s level, stakes, string line, garden hose, safety glasses, gloves, pencil and square. You may also need a skill loader, compactor, wheelbarrow and a circular cut-off saw with a Masonry blade. Read and understand the operating manual before using a saw. Always wear eye protection when splitting blocks.

DIRECTIONS:

1. Using a shovel or a skid loader, dig a trench about 24” wide and deep enough to fit the required amount of buried block and compacted base. For walls up to 4’ high, bury one layer of units. For walls taller than 4’, consult a qualified engineer for design information. Total wall height includes the height of any buried layers.

2. Firmly compact the soil in the bottom of the trench. Lay 6” of compactable base (sand and gravel) in the bottom of the trench and compact (Fig. A). Fill the voids in the ends. Organic soil or clay-type soil is not recommended for backfill material.

3. Place the first layer of Anchor™ units without lips in the prepared base (lips must be manually knocked off units before placement) (Fig. B). Position the units side by side in full contact with the base. Level in both directions using your carpenter’s level to level front to back and side to side.

4. Continue assembling additional layers by placing units in a staggered relationship to the layer beneath (running bond), pulling each unit forward until secure (Fig. C). Note: Use gravel (free-draining aggregate) to backfill each additional course as it is installed.

5. Place drain tile behind the wall at grade to allow water to drain from the backfill (Fig. D). Outline the drain tile through the wall at every low point, or every 50’ of wall length, and around the ends of the wall. Backfill with free-draining gravel 12” behind the tile. Fill in the voids. Organic soil or clay-type soil is not recommended for backfill material.

6. Fill any remaining areas behind the wall with soil (Fig. E). Compact every B-Repeat steps 4, 5, and 6 until the wall reaches the desired height. For walls taller than 4’, consult a qualified engineer for information concerning proper design, backfill and geosynthetic reinforcement.

7. Firmly compact native soil behind the wall (Fig. F). Do not compact directly on top of the units.

You may need partial blocks. To split a block, use a hammer and chisel to score the block on all sides. Pound the chisel on the score line until the block splits. If the block does not split easily, you may need to use a circular cut-off saw with a Masonry blade. Read and understand the operating manual before using a saw. Always wear eye protection when splitting blocks.

Refer to the Estimating and Installation Manual for instructions on installing freestanding walls and special applications. Copies are available at authorized Eagle Bay Dealers.
HOW TO INSTALL CIRCLESTONE

CircleStone is a great solution to add a focal point to a patio or driveway. Because there is lifting, hauling, digging and cutting involved, it is important to wear work gloves, knee pads, a back support belt, safety glasses and ear plugs, as well as to practice proper lifting techniques.

CIRCLESTONE KIT CONTAINS JUST FIVE DIFFERENT SHAPES FOR EASY INSTALLATION

1. Each Circle Kit makes one 9.35’ diameter circle
2. Kit cannot be divided to make multiple smaller circles
3. Due to the production process, there will be extra stones left
4. Pieces included in the kit are as follows:

   - Circle 0: 2 half Center Stones
   - Circle 1: 8 small Circle Stones
   - Circle 2: 8 small Circle Stones, 8 large Rectangle Stones
   - Circle 3: 26 large Circle Stones
   - Circle 4: 34 large Circle Stones
   - Circle 5: 34 large Circle Stones
   - Circle 6: 25 large Circle Stones, 25 large Rectangle Stones
   - Circle 7: 30 large Circle Stones, 30 large Rectangle Stones
   - Circle 8: 34 large Circle Stones, 34 large Rectangle Stones
   - Circle 9: 25 large Circle Stones, 50 large Rectangle Stones

   *Small rectangle included. Can be used on outer ring.
   **Small rectangle included. Can be used on outer ring.

5. To make a larger circle, expand by using CottageStone 6” x 6” pavers.

The following chart is a more detailed look at what is needed to increase the scale of your design when using the CottageStone 6” x 6” pieces.

### CROSS SECTION DETAIL OF HOW A PERMEABLE PAVER WORKS

**TPY. NO. 8 AGGREGATE IN JOINTS/VOIDS**

- **EAGLE BAY PICPS: MINIMUM DEPTH 3 1/8”**
- **BEDDING COURSE: DEPTH 1.5”-2”**
- **NO. 57 STONE OPEN-GRATED BASE: DEPTH 4”**
- **NO. 2 OR 3 STONE SUB-BASE: DEPTH MINIMUM 6”**
- **OPTIONAL PERFORATED UNDERDRAIN**
- **SOIL SUBGRADE – ZERO SLOPE**

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HOW TO BUILD A GREEN INFRASTRUCTURE: THE BENEFITS OF USING EAGLE BAY PERMEABLE PAVERS

1. Eagle Bay® PICP Systems accommodate a wide variety of stormwater management objectives due to flexibility of pavement design, storage quantity capacities and water quality treatment.
2. Runoff reduction of up to 100%, depending on project design parameters.
3. Provides both channel protection and flood mitigation.
5. Allows for retention and storage of stormwater for possible reuse for irrigation or other non-applicable applications.
6. Reduces non-point-source pollutants in stormwater, thereby mitigating impact on surrounding surface waters, and may lessen or eliminate downstream flooding and stream bank erosion.
7. Minimizes impact and stress on existing stormwater or combined stormwater and sewer systems through reduced peak discharges.
8. The multi-purpose Permeable Pavement enhances land-use planning and leads to more efficient use of available land for greater economic value, especially in high-density urban areas. Utilizing the storage capacity of the PICP System below the pavement-wearing surface, as opposed to above ground storage ponds or the deep excavation required by below-grade confined space systems, accomplishes this goal.
9. May decrease project cost by reducing or eliminating drainage and retention/detention systems.
10. May reduce cost of compliance with stormwater regulatory requirements and lower municipal or state utility/stormwater fees.
11. Solar Reflectivity Index compliance will reduce heat island effect and thermal loading of surrounding surface and/or outflow waters when Eagle Bay’s SRI-compliant colors are specified.
12. Accommodates pavement design to provide both mechanical stability and structural integrity for a variety of traffic loads, including secondary roadway-light and heavy duty traffic requirements.

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### CIRCLESTONE KIT CONTENTS

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Note: *No. 8 stone aggregates are specified for below-grade confined space systems, accomplishes this goal. Some 6” x 6” pieces may need to be cut to make a tighter fit.
HOW TO INSTALL A DUBLIN™ FIRE PIT KIT

Our easy to install Dublin™ fire pit kit is a simple way to add warmth and a cozy atmosphere to your patio or backyard. Just about anyone can install the Dublin™ Fire Pit Kit, but because there is lifting, hauling, digging and cutting involved, it is important to wear work gloves, knee pads, a back support belt, safety glasses and ear plugs, as well as to practice proper lifting techniques.

SURFACE PREPARATION

Dig an area that extends 4 inches wider than the fire pit, and 2 inches below the surface. Add gravel and compact the surface until it is level and flush with the ground. If you are setting the fire pit on pavers, place directly onto the surface and add 2-3 inches of sand to allow for proper drainage.

ROUND FIRE PIT KIT INSTALLATION

Place 16 blocks in a circle and repeat for all 5 layers, making sure each layer is staggered so the joints don’t line up.

STEP 1: LAY TIER 1

Using the diagram below, lay out 16 blocks in a rectangular design so that the inside diameter is 56” x 56”. Make sure that this is level and brush the top of the block. For extra stability, apply a small bead of concrete adhesive to this tier and to every subsequent tier hereafter.

STEP 2: LAY TIERS 2 & 3

Reverse the Tier 1 pattern and lay Tier 2 using 16 blocks (add adhesive if desired). The tier reversal is done to offset the joints, thus giving a better look to your fire pit.

STEP 3: CAPPING

Place 24 blocks perpendicular to the other tiers. This creates the cap for the fire pit. Start on one corner and place 6 blocks. Turn the block 90 degrees and place 6 more. Continue for the remaining two sides. Remove each cap one by one, apply adhesive to the top of Tier 3, and reset the cap. Continue doing so until you have glued all of the cap block in place.

NOTE: Even if the previous tiers were not glued, Eagle Bay highly recommends gluing the caps to keep them in place.

HOW TO INSTALL A HIGHLAND STONE® FIRE PIT KIT

1. FOUNDATION

RECOMMENDED BY EAGLE BAY — COMPACTED GRAVEL BASE: Place and uniformly compact the gravel base (crushed stone no larger than 3/4”). Dense-graded aggregate base should be compacted using a vibratory plate compactor or hand tamper. A 4” thick gravel base is recommended and should extend beyond the Highland Stone® Fire Pit a minimum of 3” on each side. The top of the leveling pad should be at least 3” below grade.

CONCRETE BASE OR CONCRETE PAVERS: Place Highland Stone® Fire Pit directly on a concrete base or concrete pavers. (Eagle Bay recommends a compacted gravel base). Make sure to fill the bottom of the fire pit with a layer of sand (3” minimum) to ensure proper drainage.

2. BUILDING ADDITIONAL LAYERS OF BLOCK

Make sure the first layer of block is perfectly leveled before building additional layers. Using concrete-safe adhesive, glue the second row of blocks to the first row. It is important to stagger the joints as much as possible on every course. Make sure not to line up any two small units on top of the small units below. There are enough units to build 7 layers of block, which would make the fire pit roughly 21” tall plus coping.

3. INSTALLATION OF WEATHERED CAP & OPTIONAL METAL FIRE RING

Once the fire pit is at the desired height, use a concrete adhesive to secure the four radius cap units. Add crushed stone or lava rock to raise the fire bed up to your preferred height. If you choose the optional metal fire ring, please insert before capping the fire pit.

Safety Tips:

• The fire pit is for outdoor use only.
• Make sure to assemble the fire pit away from surrounding structures and make sure nothing that is a potential fire or injury hazard is directly above the fire pit.
• Before beginning installation, please contact your municipality to obtain information for fire pit installation regulations. It is very important to check local codes.
• View more installation details, along with time-lapse video, on our website: eaglebaypavers.com.
PATTERNS

Patterns are intended as guides for preliminary pattern design only. It is the designer’s or contractor’s responsibility to verify and calculate the unit sizes and package quantities necessary to successfully execute the installation.

VISIT EAGLEBAYPavers.COM FOR MORE INFORMATION, AND INSTALLATION INSTRUCTIONS.

THE EAGLE BAY
LIFETIME TRANSFERABLE WARRANTY

We stand behind our products with a lifetime product warranty.

Eagle Bay is proud to certify that our paving stones and retaining walls meet the latest industry standards in the United States. All Eagle Bay hardscape products comply with and surpass all applicable standards set by the ASTM C936 (American Society for Testing and Materials) and NCMA (National Concrete Masonry Association).

Eagle Bay offers a transferable lifetime warranty on the structural integrity of all paving stones and retaining wall units it manufactures. It covers any disintegration and/or decomposition of the above-mentioned products resulting from natural causes and the abnormal deterioration of the surface due to the use of sodium chloride (NaCl), such as deicing salt. If products prove defective, we will replace those units. Eagle Bay’s responsibility is limited to its manufactured products only and not to costs related to the installation of those products. We will honor this transferable warranty with a proof of purchase (i.e., invoice or delivery slip).

PRINTED COLOR SWATCHES

The natural materials that we use in our paving stones and retaining wall products deliver a range of colors that closely match color samples in catalogs, spec books, color swatch books, and online photos. However, Eagle Bay cannot guarantee specific color matching. Our pavers and walls can vary slightly in color batch depending on environmental conditions. Therefore, colors shown are approximate representations of standard colors and should be expected to be an exact match. Final color selection should be made at our local dealer from stock product. Eagle Bay always recommends immediately verifying the product and color upon receipt. If there are any discrepancies, contact your local dealer before continuing your project.

Installation of the product constitutes its acceptance.

EFFLORESCENCE

Efflorescence is a whitish, powder-like deposit that can appear on the surface of concrete pavers. Common cement hydrates, a significant amount of calcium hydroxide is formed. A reaction occurs between the calcium hydroxide and carbon dioxide in the air to form water-insoluble calcium carbonate, called efflorescence. Efflorescence does not affect the structural performance or durability of concrete pavers. Eagle Bay includes admixtures in its concrete pavers to help minimize efflorescence, but efflorescence is a natural occurrence in all concrete products. Eagle Bay does not warrant concrete pavers that it manufactures against the appearance of efflorescence. Efflorescence may appear immediately or within months of installation. It may remain for as long as the calcium hydroxide is present. Efflorescence is not harmful to the pavers or to the environment. Efflorescence is a characteristic of all concrete products and should be expected in some units. Eagle Bay recommends using proprietary efflorescence removers to remove or prevent efflorescence. Before purchasing or applying any chemicals to remove deposits, please consult with a chemical company that specializes in efflorescence-removal chemicals.

COMPACTOR AND SNOW REMOVAL

Eagle Bay pavers with dimpled or textured surfaces—EpicStone, GrandCay, CircleStone, SF Rima™, CottageStone, and Essences—are susceptible to surface scuffing when being compacted in place with plate compactors. Therefore, those paver types should always be compacted with plate compactors that incorporate a protective mat or other medium between the plate compactor and the surface of the Eagle Bay pavers. This system will help to ensure that the surface scuffing is kept to a minimum. These protective mediums include: rubber matting, cardboard, or cardboard. Manufacturers of plate compactors are able to recommend other products that can be used for this purpose. For further information on interlocking concrete paver details, technical information, and recommended construction practices, please visit the ICPI (Interlocking Concrete Pavement Institute) at www.icpi.org. Eagle Bay recommends using additional rubber matting or cardboard on the surface of the pavers before compacting. Eagle Bay will not be held responsible for damage to pavers caused by the use of compactors or snow removal equipment, leaving scuff marks, or burns on pavers.

NOTE: This warranty does not apply to any breakage, chipping, or other deterioration caused by improper design or installation that does not comply with applicable codes, the ICPI (Interlocking Concrete Pavement Institute), NCMA (National Concrete Masonry Association), and applicable standards set by the ASTM C936 (American Society for Testing and Materials) and ICPI (Interlocking Concrete Pavement Institute), and/or negligible act on the part of the purchaser, owner, and/or third party.

We stand behind our products with a lifetime product warranty.

Visit eaglebaypavers.com for full warranty information.
Chatham Natural, Jefferson Color; CircleStone Textured, Jefferson Color (special order); Custom Highland Stone® Fire Pit Cap, Chesapeake Color; Highland Stone® XL™ Cap, Chesapeake Color; Highland Stone® 3" (special order) & 6" Freestanding Wall, Chesapeake Color;

Wall Cap: Highland Stone® XL™ Cap, Chesapeake Color