

barkman™

SPACES



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Locally Made, Nationally Renowned

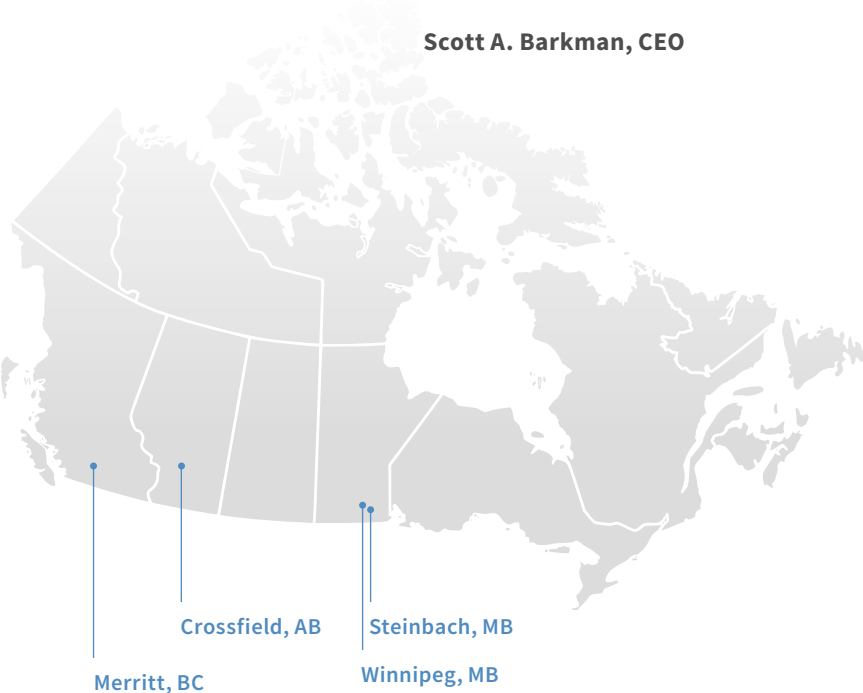
Paving the Way in Precast Innovation

For over 75 years, my family has served Canadian communities with Barkman's outstanding precast concrete products and customer driven service. We are honoured to continue serving Canadians with our locally made products in British Columbia, Alberta and our home in Manitoba. At Barkman, our products are made by Canadians, and we are proud to be the local option.

Barkman has created a legacy of excellence and innovation and has truly developed exceptional expertise in the industry.

Founded in 1948 as a small hardware store, Barkman found success in precast concrete upon developing an inventive precast concrete septic tank offering. This innovation propelled Barkman to fully adopt precast concrete manufacturing, and a few years later, Barkman pioneered hardscapes in North America by being among the first to introduce segmental concrete paving stones to the market. Today, we continue a legacy of family leadership and innovation that inspires and enhances communities across Western Canada and beyond.

Scott A. Barkman, CEO





Quality you see. Service you feel.

For over 75 years, Barkman has been fully committed to product quality and customer satisfaction. We use the highest-quality materials and implement rigorous quality control measures throughout our manufacturing process, consistently delivering a product that is a true industry leader.

Proven Durability

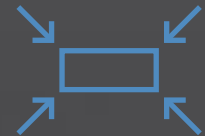
Our hardscapes products are tested according to the highest industry standards and test methods prescribed by ASTM and CSA. These standards define an exceptional product.

225 g/m²
FREEZE-THAW DURABILITY
CSA A231.1 (ASTM C936)

Engineered to withstand Western Canada winters.



>8,000 PSI
COMPRESSIVE STRENGTH
ASTM C936 (CSA A231.2)



Twice the strength of a typical cast-in-place driveway, helping reduce cracking over time.

725 PSI
FLEXURAL STRENGTH
CSA A231.1 (ASTM C1782)

Designed to resist cracking and breakage.



<5%
ABSORPTION
ASTM 6936

Low water absorption indicates better durability.



Note: These numbers refer to the Broadway unit shown here. There are different tests and requirements for slabs, pavers, and retaining walls. The figures above do not necessarily apply to all products. The applicable standards and test methods vary according to the type of product that is being tested. Barkman products are independently tested to ensure consistent quality and long-term performance. Contact your sales rep if you required any detailed testing reports.

PRODUCT DEVELOPMENT

Rigorous research, advancement & testing

We pride ourselves on quality. Our products are manufactured to tolerances and specifications that go beyond industry requirements. This commitment to quality not only enhances the aesthetic appeal of your project, but also assures durability and long-term performance.



LONGEVITY

Vibrant today, stunning tomorrow: our colours shine through year after year

We use only the highest-grade, most colour-fast pigments on the market. We believe that our products should not only elevate your outdoor living space but also maintain their brilliance, season after season. Though external contaminants can often mute the colour of a paver, the colour can be revived via proper cleaning.

WARRANTY

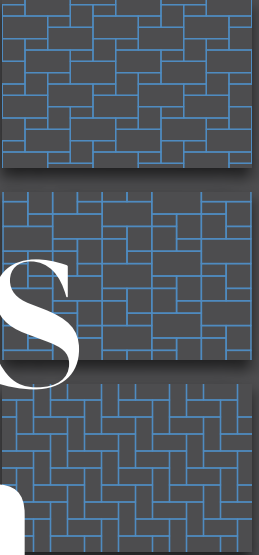
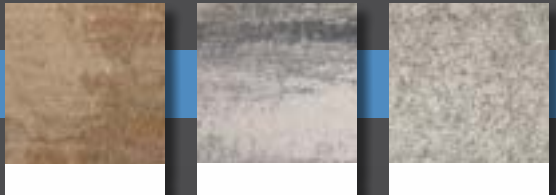
Like our products, our warranty is built to last

It's easy to talk about quality, but backing it up is another matter. Our warranty is as solid as our products, which means you are covered by a transferable lifetime warranty, where we will replace or repair, without charge, any defective product installed and maintained to our guidelines under normal use.



Scan here to read more about our warranty





Endless Design Potential

At the intersection of value and versatility

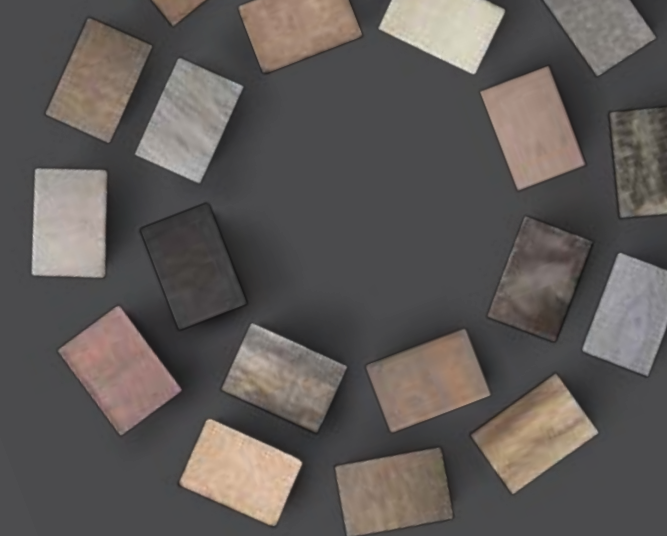
Barkman products are designed to breathe life into every outdoor living space. The range and depth of our product lines ensure your vision can be fully expressed at every touchpoint.



COLOUR

Bold colour options, in service of bold imaginations

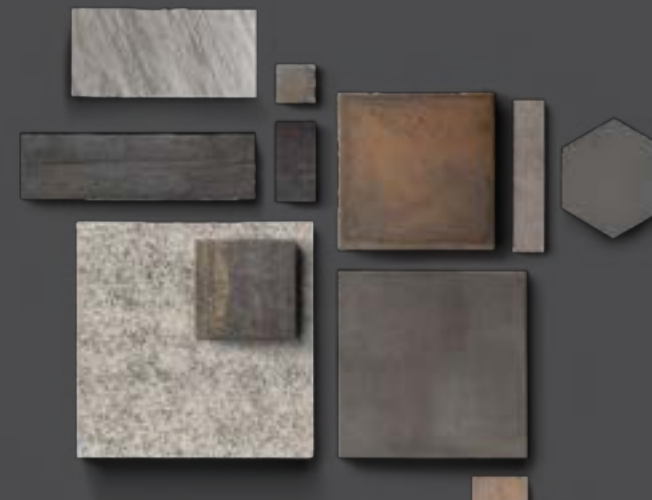
From rich creams and pleasing neutrals to various shades of greys and vibrant hues, Barkman offers a wide selection of colours to suit any outdoor space. Unlocking limitless possibilities, our standard colors are available for special order across multiple product sizes and styles, ensuring your space becomes uniquely exceptional.



SIZE

An array of sizes and shapes, offering infinite design potential

Scale and proportion are critical design principles, and cannot be overlooked when creating an outdoor living space. The possibilities are endless, and our array of sizes and shapes make it possible to create the perfect size relationship to suit your space.



TEXTURE

Textures as nuanced as your tastes

Texture is an integral part of nature, and should be a key consideration in creating your outdoor space. Whether you're aiming for bold contrast or a seamless harmony, our curated palette of distinctive textures brings depth and character—perfectly complementing and elevating any space.





Your Satisfaction, Our Mission

It's not just pavers, it's a partnership

Simply put, we answer the service calls that others won't. As countless contractors will attest, we don't just talk about exemplary product support, we live it.

“

“With Barkman’s commitment to meet or exceed CSA standards and a lifetime warranty on all their residential products, we install their product with confidence in its long term performance.

Our interactions with Barkman’s customer service have always been top notch. On several occasions they have gone well above and beyond our expectations to ensure our satisfaction.”

”

“As a landscaping company, we have used Barkman Concrete as a supplier for over a decade. We have always been extremely satisfied with the quality of their products and services. Their wide selection of styles and colors ensures client satisfaction every time.”

RELIABILITY

When you’ve got issues, we’re there with answers

We meet our clients where they are—literally. Our dedicated customer service team is always ready to visit your job site to assess and resolve any warranty or product concerns quickly and professionally, ensuring your project stays on solid ground.



EXPERIENCE

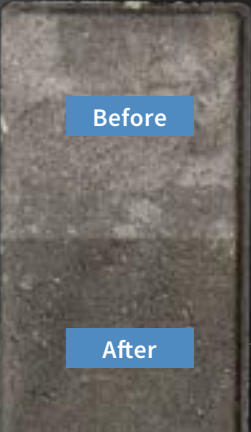
Established excellence. Enduring support.

Our decades of experience is a testament to our unwavering commitment to standing behind our products and standing with our customers. With over 75 years of industry leadership, Barkman has proven to be a trusted partner customers can rely on long after installation is complete.

EFFLORESCENCE

Looks menacing, but we make it manageable

Efflorescence, or “efflo”, looks like a white haze or stain and is common on new pavers. Efflo isn’t a defect and doesn’t damage your pavers, but it does take time to wear away without the aid of specialized cleaners. As part of our steadfast commitment to customer support, Barkman now offers two cleaning products to combat efflorescence: **EF-Fortless** and **NMD 80**.



“

“It is nice to work with a local company who knows and understands the Canadian climate, and how the pavers need to respond to freezing and thawing temperatures. Barkman Concrete offers exceptional customer service, which enhances our ability to ensure our clients have a positive landscape experience and quality installation.”

Actual contractor quotes from Houzz.

Driveways

Set the stage for a dramatic welcome

Your driveway creates a vital first impression of your home, setting the aesthetic tone for the rest of your property. While exceptional design is critical, our pavers are also engineered to easily withstand the rigours of automotive traffic and Canada’s extreme climate fluctuations.



Actual colours may vary depending on region and production facility.



DESIGN TIP: Interlock for stability

An interlocking design can create additional strength to support a visually compelling style.

- ◀ Broadway 100mm Pavers (page 59)
- ⬆ Roman Pavers (page 49)
- ⬆ Cobble Pavers (page 57)



- ⚡ Broadway 65mm Pavers* (page 52)
- ⚡ Broadway Planks 100mm Pavers (page 60)
- ▶ Broadway 80mm Pavers (page 56)
- ▶▶ Verano Pavers (page 51)

*Small 65mm paver sizes can be used for light vehicular traffic executions as long as proper installation and the correct base is used.



Watch your weight:
For driveway applications, be sure to choose a paver that is rated for vehicular use.



Patios

Deliver enduring style and functional spaces

A well-designed patio is a tribute to the joy of outdoor living. Large or small, Barkman Patios can complement any space to create the ultimate entertaining area for family and friends. Our vast selection of pavers and slabs ensures timeless style paired with lasting durability.



DESIGN TIP: Mix and Match
Build with pavers and slabs, accent with landscape kits, and let your contractor guide you toward a tailored outdoor vibe.



Actual colours may vary depending on region and production facility.

- ▶ Roman Pavers (page 49)
- ▶ Quarry Stone Walls (page 82)
- ▶ Verano Pavers (page 51)
- ▶ Dimensional Steps (page 92)
- ▶ Fjord Pavers (page 53)
- ▶ Architextures Walls (page 74)

- ▶ Broadway 65mm Pavers (page 52)
- ▶▶ Broadway 80mm Pavers (page 56)
- ▼ Fjord Pavers (page 53)
- Architextures Walls (page 74)



Planning Tip: Calculate your next move
Visit barkmanconcrete.com/calculator to help plan a materials list for your project.

- ▲ Verano Pavers (page 51)
- Holland Pavers (page 48)
- ▲ Roman Pavers (page 49)



SMALL SPACES EXTRAORDINARY PATIOS

You don't need a big space to make a bold statement

We know that each space is as unique as the people who spend time in it. We created Small Spaces for first time homeowners, those on a limited project budget, or a small, urban backyard. Fashion a fantastic backyard that fits your life, exactly as you live it right now.



- ◀ Broadway 65mm Pavers (page 52)
- ◀◀ Brookside Slabs (page 67)
- ▶ Broadway 65mm Pavers (page 52) Keystone Compac Hewnstone Walls (page 77)
- ▶▶ Broadway 65mm Pavers (page 52)
- ▼ Bridgewood Slabs (page 66)



Paths

From A to B with beauty and intention

A well-designed path can add comfort and charm to areas that would otherwise be considered utilitarian. Our array of pavers and slabs make for limitless possibilities that will transform how you move throughout your outdoor living space.



Actual colours may vary depending on region and production facility.



- ◀ Bridgewood Slabs (page 66)
- ◀ Broadway Planks 100mm Pavers (page 60)
- ◀◀ Broadway 65mm Pavers (page 52)
- ▼ Rosetta® Grand Flagstone Slabs (page 71)



Design Tip: Look in the right direction

Use your pathway as a way to direct sightlines to points of interest throughout your space.





- ▲ Verano Pavers (page 51)
- Fjord Pavers (page 53)
- Holland Pavers (page 48)
- Bridgewood Slabs (page 66)



A style to suit your tastes

From linear to organic, solid to divided, our pavers and slabs offer countless choices for creating the ideal path for your space.

Pool Decks

Craft a space that is effortlessly refreshing

Your investment deserves to look and perform its absolute best. Barkman products serve as the perfect complement to any style of pool with unmatched reliability to ensure you'll make years of lasting memories.



Actual colours may vary depending on region and production facility.



- ▲ Verano Pavers (page 51)
- ▲ Broadway Planks 100mm Pavers (page 60)
- ▲ Broadway 65mm Pavers (page 52)



Design Tip: Keep the focus
Your pool is the focal point of your space. Be sure to plan your layout to accentuate it as the central element.



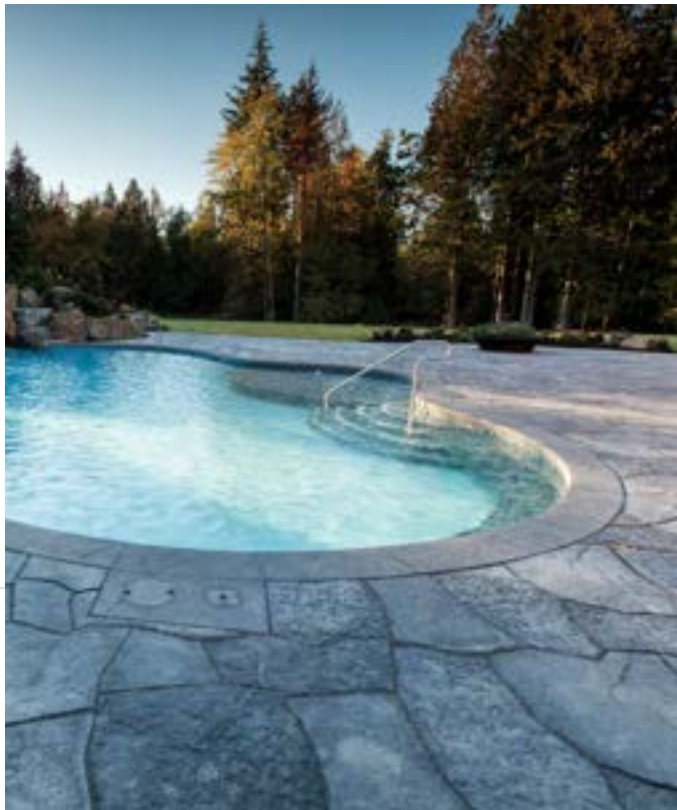
Construction Tip: Know your limits

Pool decks are inherently complex in their construction. Be sure to consult an expert before starting your project.

- ▲ Fjord Pavers (page 53)
- Broadway 65mm Pavers (page 52)
- Architextures Walls (page 74)
- Broadway 65mm Pavers (page 52)
- Hexagon 65mm Pavers (page 54)
- Broadway 65mm Pavers (page 52)



A style to suit your tastes
Our Bullnose Paver (page 63) serves as the perfect edging complement to any pool. It's an easy way to add both elegance and function to your pool deck.



- ▲ Fjord Pavers (page 53)
- ◀ Rosetta® Grand Flagstone Slabs (page 71)
- ◀◀ Roman Pavers (page 49)

Grand Walls & Steps

Create dramatic harmony between structure and nature

Our diverse retaining wall solutions are crafted to balance strength with beauty, bringing natural elegance to projects of every scale. With exceptional quality and versatile designs, you can effortlessly incorporate steps, tiers, and planting beds—transforming functional walls into harmonious landscapes.

- ▼ Broadway 65mm Pavers (page 52)
- Architextures Walls (page 74)
- ◀ Rosetta® Grand Ledge Walls (page 86)
- ◀◀ Mesa Flagstone Pavers (page 58)
- Rosetta® Outcropping Walls (87)
- Rosetta® Grand Flagstone Slabs (page 71)
- Rosetta® Belvedere Fire Pit (page 100)



Actual colours may vary depending on region and production facility.



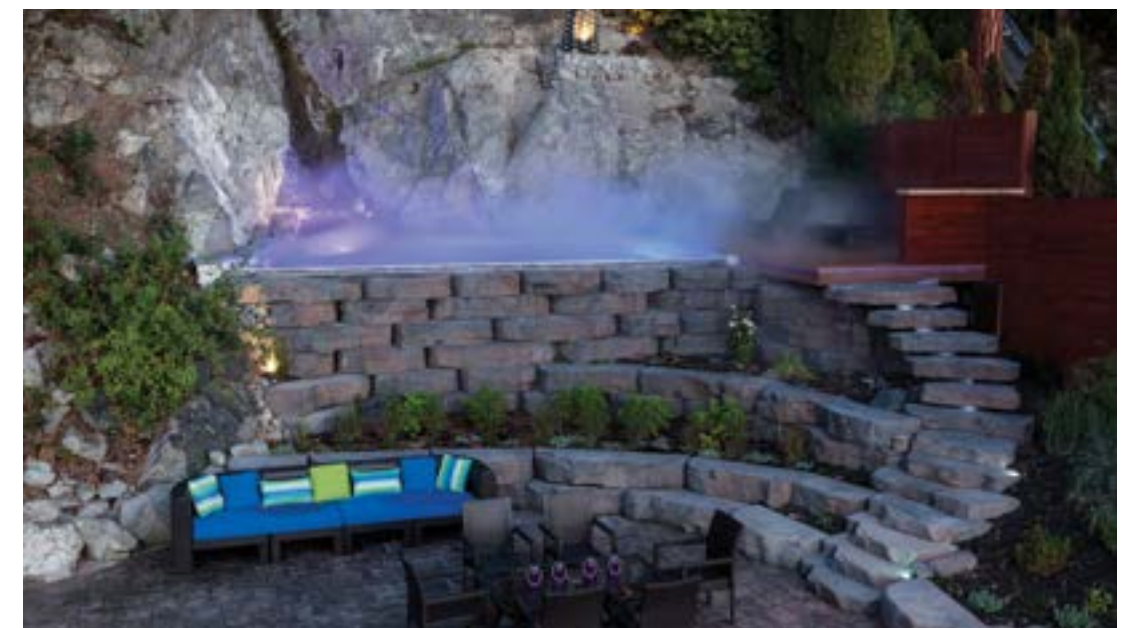
Planning Tip: Scale it to suit

Scale of wall size should be in relation to the size of your property. It should be a noticeable feature, but not feel overbearing.



- ▲ Rosetta® Outcropping Walls (page 87)
- ▲ Rosetta® Irregular Steps (page 93)
- ◀ Roman Pavers (page 49)
- ▲ Mesa Flagstone Pavers (page 58)
- ▲ Rosetta® Belvedere Fire Pit (page 100)
- ◀◀ Architextures Walls (page 74)
- ▶ Rosetta® Dimensional Steps (page 92)
- ▲ Rosetta® Grand Flagstone Slabs (page 71)





- ▲ MagnumStone Walls (page 81)
- ▶ Keystone Compac Straight Split Walls (page 79)
- ▶▶ Bridgewood Steps (page 90)
- Bridgewood Slabs (page 66)



- ▲ Rosetta® Outcropping Walls (page 87)
- and Irregular Steps (page 93)
- ▲ Rosetta® Grand Ledge (page 86)
- Rosetta® Kodah Walls (page 85)
- Fjord Pavers (page 53)
- Rosetta® Kodah Custom Fire Pit

Garden Walls

Shape nature with purpose and care

Perfect for retaining flower beds or as freestanding accent dividers, these fully customizable garden walls are not only functional, but will also improve your home’s curb appeal.

- ▼ Keystone Linear Walls (page 80)
- ▼ Rosetta® Kodah Walls (page 85)
- ◀ Rosetta® Kodah Walls (page 85) and Custom Fire Pit





Options, options, options!
The styles, shapes and sizes
afforded by our wall products
are endless.



- ◀ Keystone Compac Smooth Stone Walls (page 78)
- ◀◀ Rosetta® Grand Ledge Walls (page 86)



- ▲ Keystone Compac Hewnstone (page 77)
- ◀ Architextures Walls (page 74)

Landscape Kits

Minimize complexity, maximize enjoyment

Our do-it-yourself Landscape Kits allow you to put your personal touch on any space. Whether building a charming fireplace, a fire pit or a pizza oven, our prepackaged kits cover all your bases, with no cutting required.

- ▼ Bridgewood Slabs (page 66)
Rosetta® Belvedere Fire Pit (page 100)
- ▼ Roman Pavers (page 49)
Bridgewood Fire Pit (page 100)
- ▼ Quarry Stone Fireplace and Wood Storage (page 99)
Fjord Pavers (page 53)



Planning Tip:
Say it with an accent
Install a fireplace or fire pit as an upgrade to accent an existing patio.



Actual colours may vary depending on region and production facility.





- ◀ Broadway 65mm Pavers (page 52)
- Rosetta® Dimensional Fire Pit (page 101)
- Rosetta® Dimensional Steps (page 92)
- ◀◀ Rosetta® Kodah Wall Outdoor Kitchen* (page 85)
- ▶ Broadway 65mm Pavers (page 52)
- Caliber Stone Fire Pit (page 100)
- Rosetta® Dimensional Steps (page 92)
- ▶ Rosetta® Dimensional Walls (page 84)
- Broadway 65mm Pavers (page 52)
- Quarry Stone Fire Pit (page 100)



Design Tip: Big upgrades at a small cost
 Fire pits provide a fantastic return on investment, truly transforming your entire space with minimal expense. Purchase kits for a do-it-yourself installation or hire a contractor for creative kit executions.

CALIBER STONE FIREPLACE SYSTEM



The Caliber Stone Fireplace System embraces the simplicity of building blocks to deliver exceptional versatility. With 8 distinct designs, each available in one- or two-sided fire chamber options, the system offers up to 16 unique configurations to suit a variety of spaces and styles.



Scan here for detailed installation instructions.

Pavers

Barkman pavers offer a wide selection of options for your patio, walkway, driveway or parking space. Proven through testing and years of real world applications, we believe we have a paver for any aspiring design.

The Pavers section is organized by paver heights to make it easier for you to select the right pavers for your landscape project:

60 mm	Page 45
65 mm	Page 50
80 mm	Page 53
100 mm	Page 57
Coping	Page 61
Permeable	Page 62

Flagstone 60mm



COLOURS



Sierra Grey

SIZES (LxWxH)



457.3 x 379.1/228 x 60 mm
18 x 14.92 /8.98 x 2.36 in

APPLICATIONS



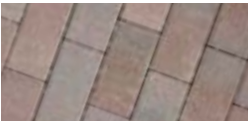
Pedestrian



Holland 60mm



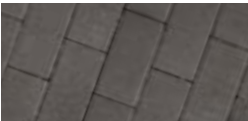
COLOURS



Antique Brown



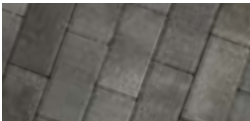
Natural



Charcoal



Sierra Grey



Graphite

SIZES (LxWxH)



210 x 210 x 60 mm
8.27 x 8.27 x 2.36 in



210 x 105 x 60 mm
8.27 x 4.13 x 2.36 in



Holland 80 mm
210 x 105 x 80 mm
8.27 x 4.13 x 3.15 in

The small Holland Paver size exists in both 60mm and 80mm thicknesses.

APPLICATIONS



Pedestrian



Light Vehicular



Heavy Vehicular¹



¹ Holland 80mm only. Holland 210 x 210 x 60mm Charcoal is available in all regions, Sierra Grey and Graphite are Made in BC. Additional costs may apply outside the province. Ask your sales rep about Holland 80mm colour availability.

Roman 60mm



COLOURS



Antique Brown



Graphite



Charcoal



Natural



Desert Buff



Sierra Grey

SIZES (LxWxH)



210 x 315 x 60 mm
8.27 x 12.40 x 2.36 in



210 x 262.5 x 60 mm
8.27 x 10.31 x 2.36 in



210 x 157.5 x 60 mm
8.27 x 6.18 x 2.36 in



210 x 105 x 60 mm
8.27 x 4.13 x 2.36 in

APPLICATIONS



Pedestrian



Light Vehicular





Roman Circle 60mm

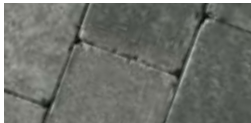
COLOURS



Antique Brown



Natural



Charcoal



Sierra Grey



Desert Buff

SIZES (LxWxH)

3148 x 60 mm
123.96 x 2.36 in

APPLICATIONS



Pedestrian

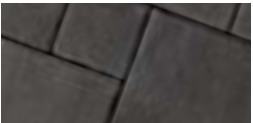


Light Vehicular



Verano 60mm

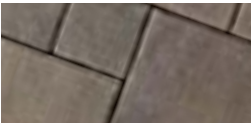
COLOURS



Charcoal



Sterling



Sierra Grey

SIZES (LxWxH)



292.1 x 292.1 x 60 mm
11.5 x 11.5 x 2.36 in



292.1 x 146.1 x 60 mm
11.5 x 5.75 x 2.36 in



146.1 x 146.1 x 60 mm
5.75 x 5.75 x 2.36 in

APPLICATIONS



Pedestrian



Light Vehicular



Broadway 65mm



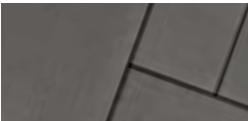
Fjord 65mm



COLOURS



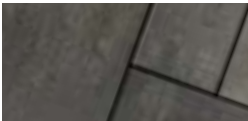
Amber



Ash



Charcoal



Graphite



Natural



Obsidian



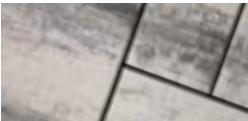
Quartz



Sandstone



Sierra Grey



Sterling

SIZES (LxWxH)

300 x 150 x 65 mm
11.81 x 5.91 x 2.56 in

600 x 300 x 65 mm
23.62 x 11.81 x 2.56 in

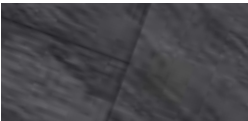
300 x 300 x 65 mm
11.81 x 11.81 x 2.56 in

600 x 600 x 65 mm
23.62 x 23.62 x 2.56 in

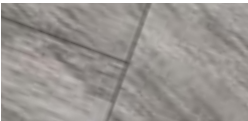
APPLICATIONS



COLOURS



Bedrock



Glacier

SIZES (LxWxH)

300 x 300 x 65 mm
11.81 x 11.81 x 2.56 in

600 x 300 x 65 mm
23.62 x 11.81 x 2.56 in

600 x 600 x 65 mm
23.62 x 23.62 x 2.56 in

APPLICATIONS



¹ 300x150x65mm can be used for light vehicular applications such as residential driveways. This size also qualifies as a Permeable Paver
Broadway 300 x 300 x 65mm can be used as a Stepping Stone. Sierra Grey and Graphite are Made in BC.
Additional costs may apply outside the province.



Hexagon 65mm



COLOURS



Ash



Charcoal



Natural

SIZES (LxWxH)



225 x 195 x 65
8.86 x 7.68 x 2.56

APPLICATIONS



Pedestrian



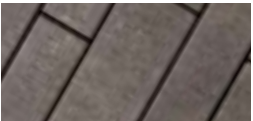
Light Vehicular



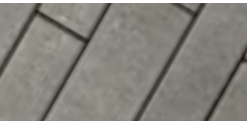
Boardwalk 80mm



COLOURS



Charcoal



Natural

SIZES (LxWxH)



362 x 119 x 80 mm
14.25 x 4.69 x 3.15 in



322 x 119 x 80 mm
12.68 x 4.69 x 3.15 in



282 x 119 x 80 mm
11.10 x 4.69 x 3.15 in



242 x 119 x 80 mm
9.53 x 4.69 x 3.15 in



362 x 89 x 80 mm
14.25 x 3.50 x 3.15 in



322 x 89 x 80 mm
12.68 x 3.50 x 3.15 in



282 x 89 x 80 mm
11.10 x 3.50 x 3.15 in



242 x 89 x 80 mm
9.53 x 3.50 x 3.15 in

APPLICATIONS



Pedestrian



Light Vehicular

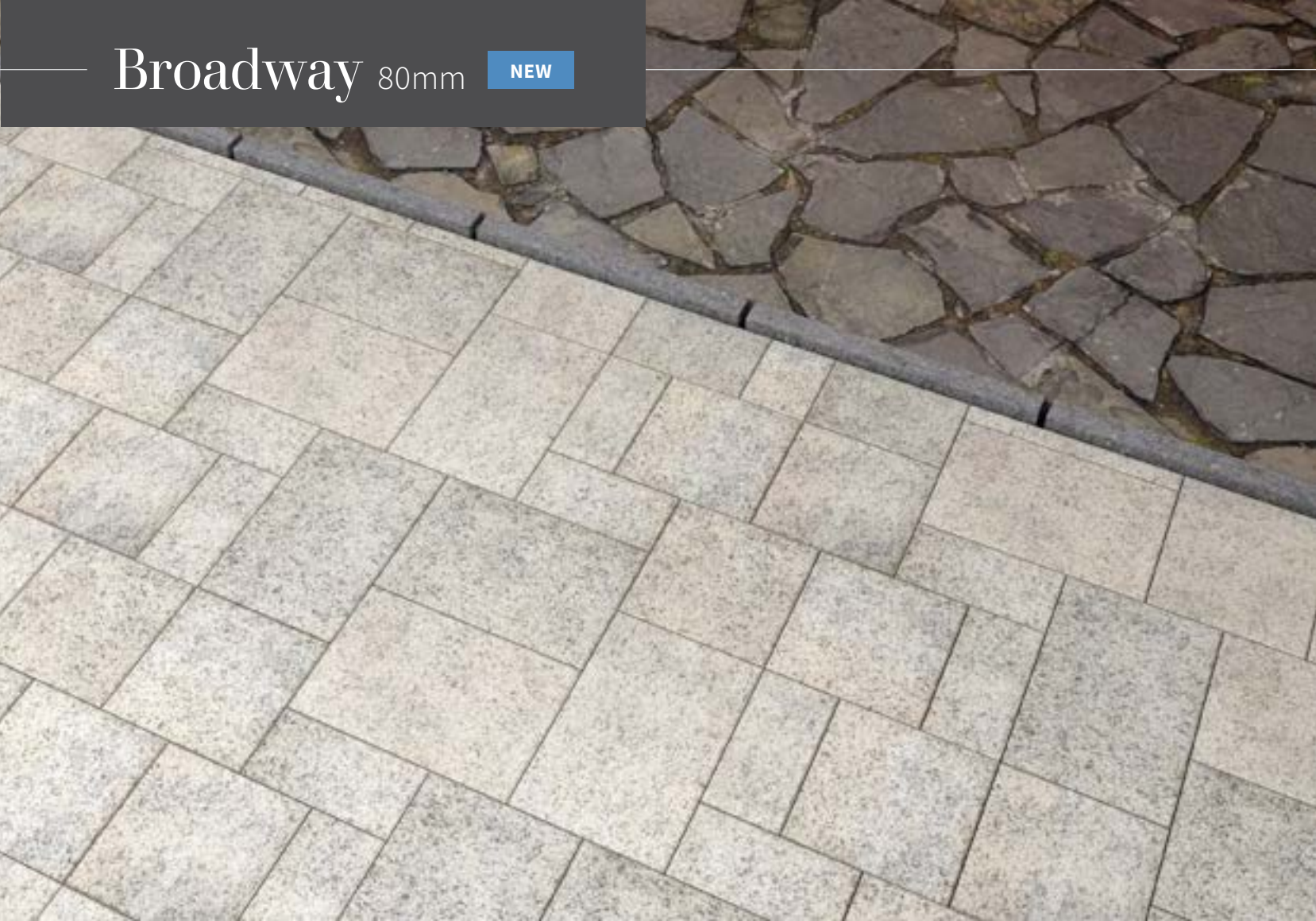


Heavy Vehicular



Permeable

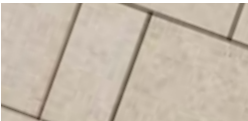




Broadway 80mm

NEW

COLOURS



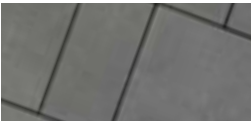
Amber



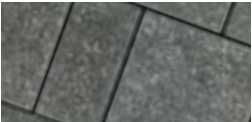
Natural



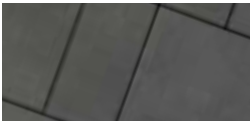
Sterling



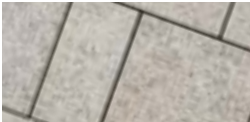
Ash



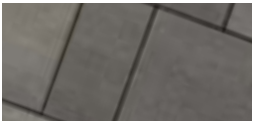
Obsidian



Charcoal



Quartz



Graphite



Sandstone

SIZES (LxWxH)

300 x 150 x 80 mm
11.81 x 5.91 x 3.14 in

450 x 300 x 65 mm
17.72 x 11.81 x 3.14 in

300 x 300 x 65 mm
11.81 x 11.81 x 3.14 in

APPLICATIONS

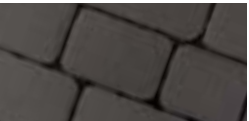
Pedestrian

Light Vehicular



Cobble 80mm

COLOURS



Charcoal

SIZES (LxWxH)

300 x 150 x 80 mm
11.81 x 5.91 x 3.15 in

220 x 150 x 80 mm
8.66 x 5.91 x 3.15 in

260 x 150 x 80 mm
10.24 x 5.91 x 3.15 in

180 x 150 x 80 mm
7.09 x 5.91 x 3.15 in

APPLICATIONS

Pedestrian

Light Vehicular

Heavy Vehicular

Permeable





Mesa Flagstone 80mm

COLOURS



Sierra Grey



Sterling

SIZES (LxWxH)



613.3 x 330.8 x 80 mm
24.14 x 13.02 x 3.15 in

APPLICATIONS



Pedestrian



Light Vehicular



Broadway 100mm

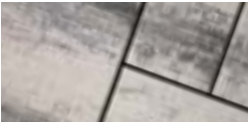
COLOURS



Amber



Natural



Sterling



Ash



Obsidian



Charcoal



Quartz

SIZES (LxWxH)



¹300 x 150 x 100 mm
11.81 x 5.91 x 3.94 in



²900 x 450 x 100 mm
35.43 x 17.72 x 3.94 in



300 x 300 x 100 mm
11.81 x 11.81 x 3.94 in



600 x 300 x 100 mm
23.62 x 11.81 x 3.94 in



²900 x 900 x 100 mm
35.43 x 35.43 x 3.94 in

APPLICATIONS



Pedestrian



Light Vehicular



Heavy Vehicular



Permeable



¹ This size qualifies as a Permeable Paver.

² These sizes can only be used for pedestrian applications.



COLOURS



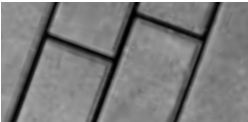
Amber



Ash



Charcoal



Natural



Obsidian



Quartz



Sterling

SIZES (LxWxH)



451 x 76 x 100 mm
17.76 x 2.99 x 3.94 in



400 x 100 x 100 mm
15.75 x 3.94 x 3.94 in



600 x 150 x 100 mm
23.62 x 5.91 x 3.94 in

APPLICATIONS



Pedestrian



Light Vehicular

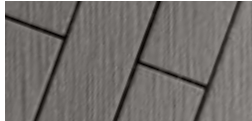


Heavy Vehicular

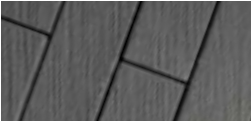


Permeable

COLOURS



Ash



Charcoal



Natural



Sterling

SIZES (LxWxH)



451 x 76 x 100 mm
17.76 x 2.99 x 3.94 in



400 x 100 x 100 mm
15.75 x 3.94 x 3.94 in



600 x 150 x 100 mm
23.62 x 5.91 x 3.94 in



600 x 300 x 100 mm
23.62 x 11.81 x 3.94 in

APPLICATIONS



Pedestrian



Light Vehicular



Heavy Vehicular



Permeable¹

OVERVIEW

Broadway Contour 100mm features a striated texture that's slip-resistant and adds a striking accent to any given space. It blends well with the Broadway product line and allows for a versatile array of patterns for different applications.

60

Combine these Plank sizes with other Broadway 100mm sizes to create endless possibilities in your landscape projects.

¹600 x 300 x 100mm size does not qualify as a Permeable Paver

61

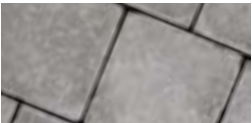
Broadway Weathered 100mm



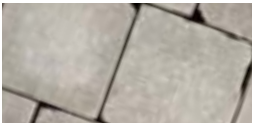
COLOURS



Ash



Charcoal



Natural

SIZES (LxWxH)



¹300 x 150 x 100 mm
11.81 x 5.91 x 3.94 in



300 x 300 x 100 mm
11.81 x 11.81 x 3.94 in

APPLICATIONS



Pedestrian



Light Vehicular



Heavy Vehicular



Permeable



Bullnose 60mm Coping Paver



COLOURS



Charcoal

SIZES (LxWxH)



305 x 152 x 60 mm
12.00 x 6.00 x 2.36 in

APPLICATIONS



Pedestrian



Permeable and Erosion Control Pavements

Holland Eco Paver



COLOUR

Charcoal, Natural (Made in BC)

SIZES (L x W x H)

210 x 105 x 80 mm
8.27 x 4.13 x 3.15 in

APPLICATIONS



Pedestrian



Light Vehicular



Heavy Vehicular



Permeable



Turfstone Eco Paver



COLOUR

Natural (Made in BC)

SIZES (L x W x H)

599 x 399 x 80 mm
23.58 x 15.71 x 3.15 in

APPLICATIONS



Pedestrian



Light Vehicular



Heavy Vehicular



Permeable



Slabs

From the rustic wood grains of Bridgewood to the bold colours and textures of Lexington, Barkman offers a wide variety of slabs to suit any architectural style.

Bridgewood



COLOURS



Cedar Brown



Weathered Grey

SIZES (LxWxH)



890 x 250 x 51 mm
35.04 x 9.84 x 2 in



595 x 250 x 51 mm
23.43 x 9.84 x 2 in



440 x 250 x 51 mm
17.32 x 9.84 x 2 in

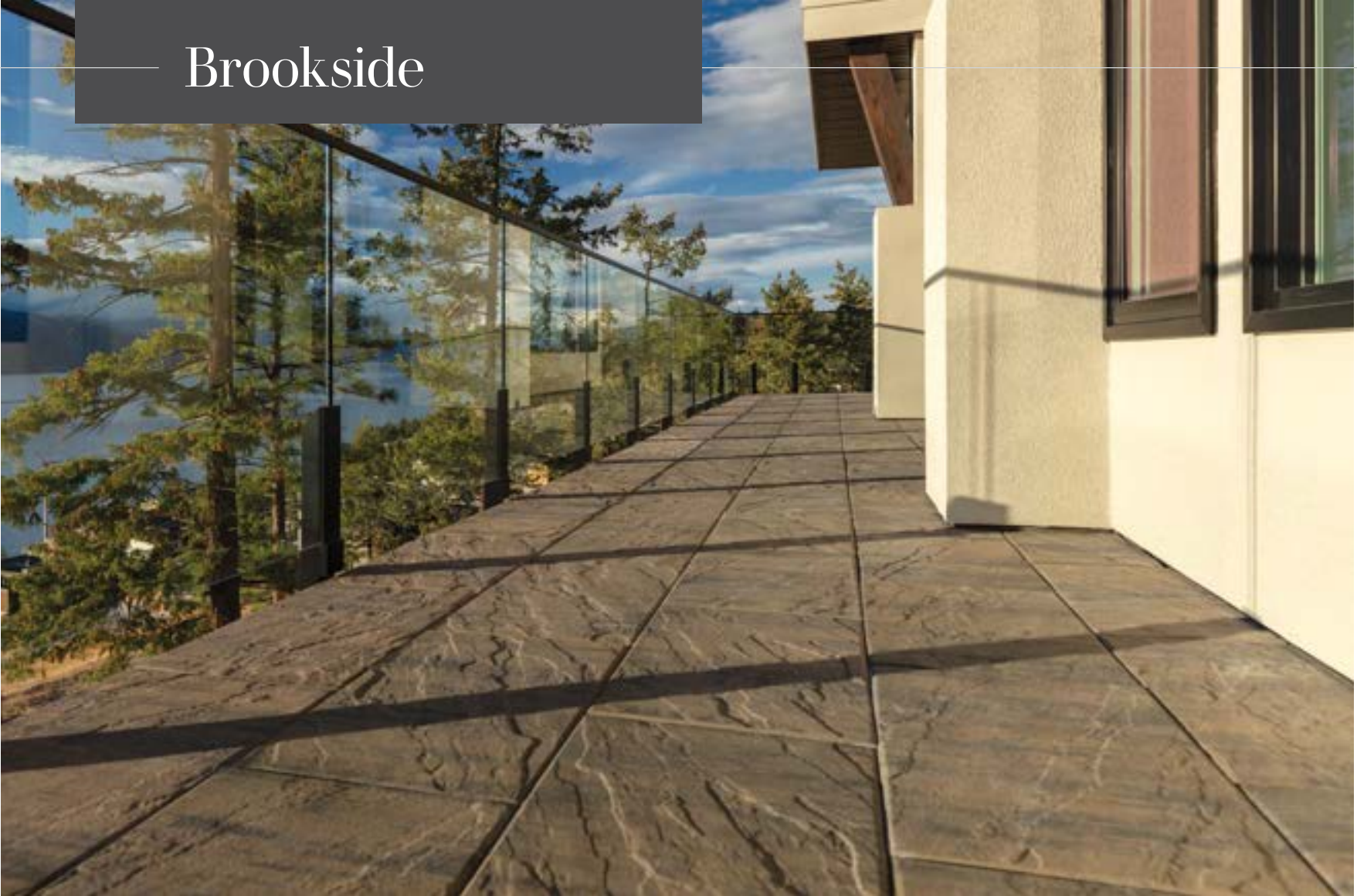
APPLICATIONS



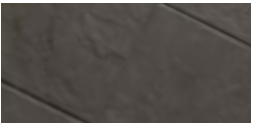
Pedestrian



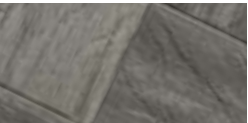
Brookside



COLOURS



Charcoal



Graphite



Hazel



Sierra Grey

SIZES (LxWxH)



400 x 400 x 50 mm
15.75 x 15.75 x 1.97 in



400 x 600 x 50 mm
15.75 x 23.62 x 1.97 in

APPLICATIONS



Pedestrian



Diamond Face



COLOURS



Natural

SIZES (LxWxH)



610 x 762 x 51 mm
24 x 30 x 2 in



610 x 610 x 51 mm
24 x 24 x 2 in



457 x 457 x 51 mm
18 x 18 x 2 in

APPLICATIONS



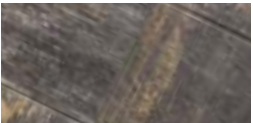
Pedestrian



Lexington



COLOURS



Flint



Sterling



Sandstone

SIZES (LxWxH)



400 x 400 x 50 mm
15.75 x 15.75 x 1.97 in



400 x 600 x 50 mm
15.75 x 23.62 x 1.97 in

APPLICATIONS



Pedestrian



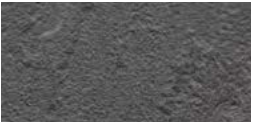
Rosetta[®] Dimensional Flagstone



COLOURS



Copper Canyon



Northern Charcoal



Fond du Lac



Pacific Grey

SIZES (LxWxH)



610 x 610 x 51 mm
24 x 24 x 2 in



457 x 610 x 51 mm
18 x 24 x 2 in



457 x 457 x 51 mm
18 x 18 x 2 in



305 x 457 x 51 mm
12 x 18 x 2 in



305 x 305 x 51 mm
12 x 12 x 2 in



305 x 152 x 51 mm
12 x 6 x 2 in

APPLICATIONS



Pedestrian



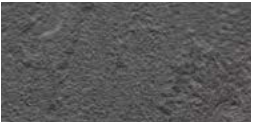
Rosetta[®] Grand Flagstone



COLOURS



Copper Canyon



Northern Charcoal



Fond du Lac



Pacific Grey

SIZES (LxWxH)



1067 x 965 x 51 mm
42 x 38 x 2 in

APPLICATIONS



Pedestrian





COLOURS



Charcoal



Graphite



Natural



Sterling

SIZES (LxWxH)



610 x 610 x 51 mm
24 x 24 x 2 in

APPLICATIONS



Pedestrian



Rooftop



Terrace Slab uses pedestals for rooftop applications.



Walls & Steps

Barkman's wide selection of retaining walls and steps are as versatile as they are stylish. Whatever your project, large or small, Barkman has the wall system for you.



Architextures



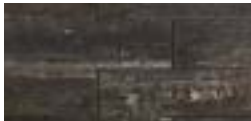
COLOURS



Ash



Sterling



Flint

SIZES (HxWxD)

Standard
150 x 900 x 285 mm
5.9 x 35.43 x 11.22 in

Coping
150 x 900 x 285 mm
5.9 x 35.43 x 11.22 in

Corner
150 x 900 x 285 mm
5.9 x 35.43 x 11.22 in

APPLICATIONS



Garden Walls



Retaining Walls



Bridgewood Wall



COLOURS



Cedar Brown



Weathered Grey

SIZES (HxWxD)

Standard
152 x 1067 x 203 mm
6 x 42 x 8 in

APPLICATIONS



Garden Walls



Retaining Walls





Caliber Stone

COLOURS



Charcoal



Sterling



Sierra Grey

SIZES (HxWxD)



Standard
102 x 305 x 203 mm
4 x 12 x 8 in

APPLICATIONS



Garden Walls



Retaining Walls



Keystone Compac[®] Hewnstone

COLOURS



Charcoal



Natural



Graphite



Sierra Grey

SIZES (HxWxD)

Standard

203 x 457 x 305 mm
8 x 18 x 12 in

Coping

101.6 x 457.2 x 355.5 mm
4 x 18 x 14 in

Corner

203 x 457.2 x 228.6 mm
8 x 18 x 9 in

Fiberglass
Alignment Pins

13 x 133 mm
0.5 x 5.25 in

APPLICATIONS



Garden Walls



Retaining Walls



Keystone Compac® Smooth Stone



COLOURS



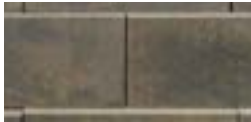
Charcoal



Graphite



Natural



Sierra Grey

SIZES (H x W x D)

Standard
203 x 457 x 305 mm
8 x 18 x 12 in

Coping
101.6 x 457.2 x 355.5 mm
4 x 18 x 14 in

Corner
203 x 457.2 x 228.6 mm
8 x 18 x 9 in

**Fiberglass
Alignment Pins**
13 x 133 mm
0.5 x 5.25 in

APPLICATIONS



Garden Walls

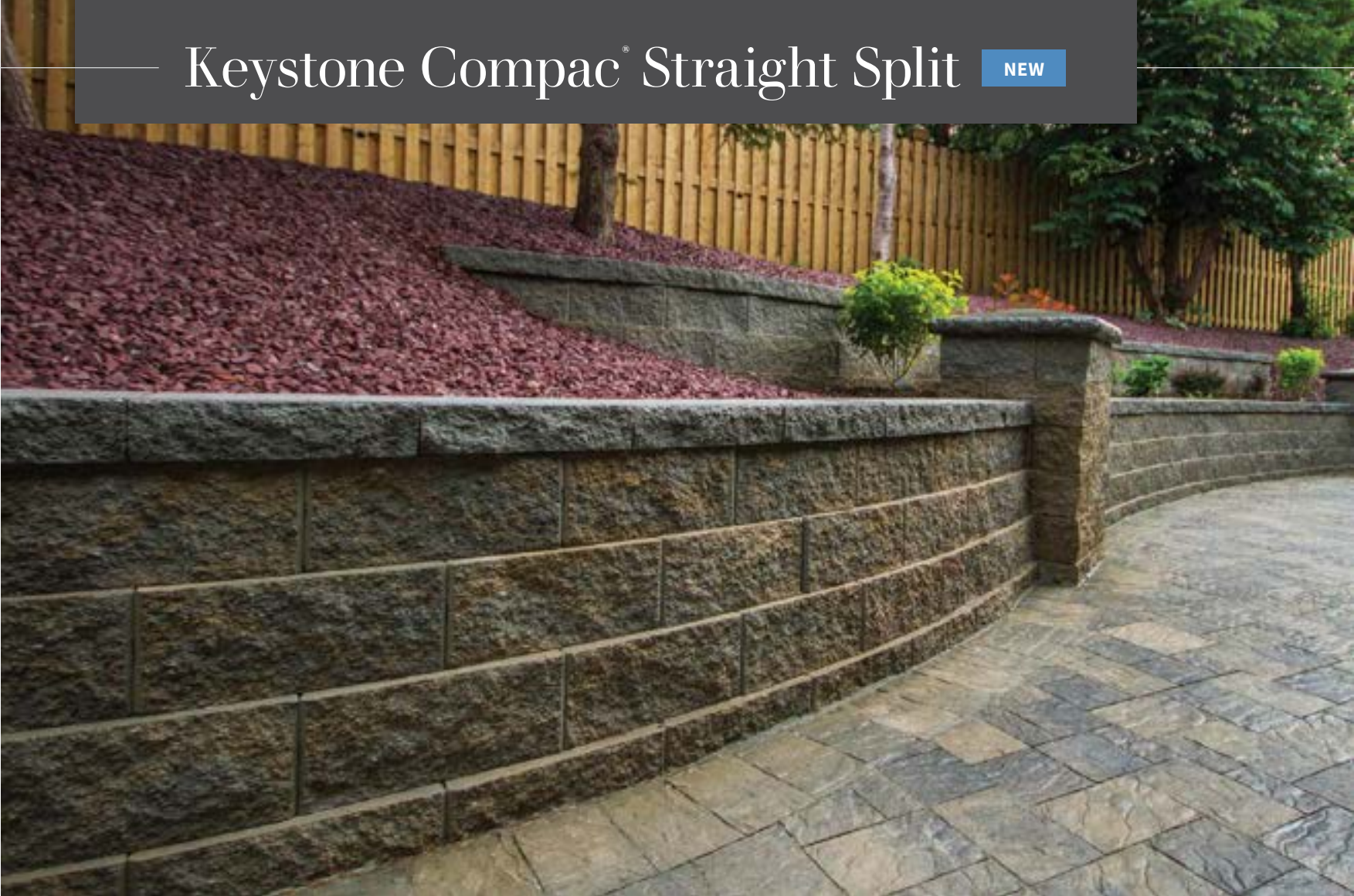


Retaining Walls



Keystone Compac® Straight Split

NEW



COLOURS



Charcoal



Graphite



Natural



Sierra Grey

SIZES (H x W x D)

Standard
203 x 457 x 305 mm
8 x 18 x 12 in

Split Corner
203 x 457 x 228.6 mm
8 x 18 x 9 in

Coping
101.6 x 457.2 x 355.5 mm
4 x 18 x 14 in

Corner Coping
101.6 x 229 x 355.5 mm
4 x 9 x 14 in

**Fiberglass
Alignment Pins**
13 x 133 mm
0.5 x 5.25 in

APPLICATIONS



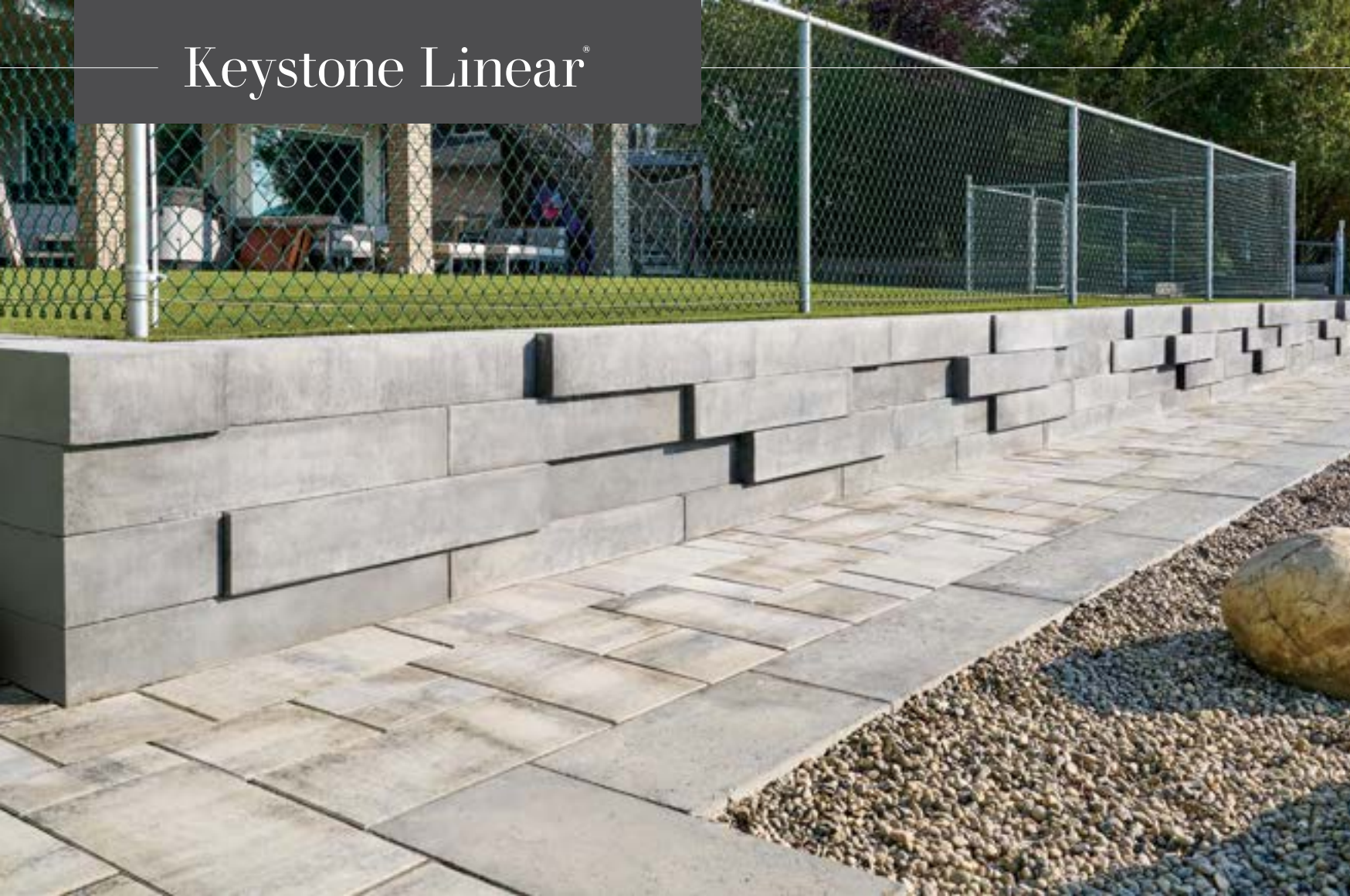
Garden Walls



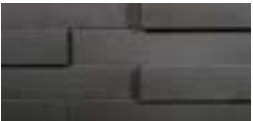
Retaining Walls



Keystone Linear[®]



COLOURS



Charcoal



Graphite



Natural

SIZES (H x W x D)

Standard
178 x 1000 x 350 mm
7 x 39.37 x 13.78 in

Coping
178 x 1000 x 350 mm
7 x 39.37 x 13.78 in

Fiberglass Alignment Pins
13 x 51 mm
2 x 0.5 in

APPLICATIONS



Garden Walls



Retaining Walls



Fiberglass alignment pins required for installation are sold separately.
Pins used are shorter compared to the Keystone Compac Hewnstone pins. Keystone Linear is Made in BC.
Additional costs may apply outside the province.

MagnumStone[®]



COLOURS



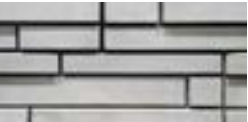
Natural

MagnumStone™ can be left as natural grey or custom colour stained after installation.

FACE OPTIONS



Boulder Face¹



Stratum²



LedgeStone Face

SIZES (H x W x D)

Face Size
610 x 1219 x 610 mm
24 x 48 x 24 in

APPLICATIONS



Garden Walls



Retaining Walls



¹ Boulder Face is for Alberta only
² Stratum Face is for Vancouver Island only
For more detailed information, refer to the MagnumStone product brochure.



QuarryStone

COLOURS



Charcoal



Sierra Grey

SIZES (HxWxD)



Standard
102 x 305 x 203 mm
4 x 12 x 8 in

APPLICATIONS



Garden Walls



RomanStack®

COLOURS



Charcoal



Sierra Grey

SIZES (HxWxD)



Standard
102 x 203 [152] x 203 mm
4 x 8 [6] x 8 in



Coping
102 x 203 [152] x 203 mm
4 x 8 [6] x 8 in



Advanced Corner
102 x 280 [203] x 203 mm
4 x 11 [8] x 8 in

APPLICATIONS



Garden Walls



Rosetta® Dimensional Wall



COLOURS



Copper Canyon



Northern Charcoal



Fond du Lac



Pacific Grey

SIZES (HxWxD)

Straight
102 x 305 x 203 mm
4 x 12 x 8 in

Wedge
102 x 305 [229] x 203 mm
4 x 12 [9] x 8 in

Coping
64 x 610 x 318 mm
2.50 x 24 x 12.50 in

64 x 457 x 318 mm
2.50 x 18 x 12.50 in

64 x 483 x 318 mm
2.50 x 19 x 12.50 in

APPLICATIONS



Garden Walls



Rosetta® Dimensional Column Cap can be used on the Rosetta® Dimensional Wall System.
Coping is optional, depending on the desired look.

Rosetta® Kodah



COLOURS



Copper Canyon



Northern Charcoal



Fond du Lac



Pacific Grey

SIZES (HxWxD)

Wall Pallet
152 x 305 x 267 mm
6 x 12 x 10.5 in

152 x 533 x 267 mm
6 x 21 x 10.5 in

152 x 762 x 267 mm
6 x 30 x 10.5 in

152 x 1067 x 267 mm
6 x 42 x 10.5 in

Corner Pallet
152 x 533 x 267 mm
6 x 21 x 10.5 in

APPLICATIONS



Garden Walls



Retaining Walls

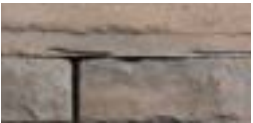


All sizes come on a single pallet and are not sold individually.
Rosetta® Dimensional Coping (optional) can be used to provide a unique finished look to the Rosetta® Kodah Wall system.

Rosetta® Grand Ledge



COLOURS



Copper Canyon



Northern Charcoal



Fond du Lac



Pacific Grey

SIZES (HxWxD)



Standard
305 x 914 x 508 mm
12 X 36 X 20 in



Free Standing
305 x 1138 x 508 mm
12 x 48 x 20 in



Standard
305 x 1443 x 508 mm
12 x 60 x 20 in



Free Standing
305 x 1088 x 502 mm
B: 12 x 42.75 x 19.75 in



Free Standing
305 x 1748 x 508 mm
12 x 72 x 20 in



Free Standing
305 x 914 x 508 mm
E: 12 x 36 x 20 in



Free Standing
305 x 1168 x 533 mm
C: 12 x 46 x 21 in



Free Standing
305 x 1372 x 508 mm
F: 12 x 54 x 20 in



Free Standing
305 x 1748 x 508 mm
12 x 72 x 20 in

APPLICATIONS



Garden Walls



Retaining Walls



Rosetta® Outcropping



COLOURS



Copper Canyon



Northern Charcoal



Fond du Lac



Pacific Grey

SIZES (HxWxD)

Pallet A

305 x 1067 x 610 [508] mm

12 x 42 x 24 [20] in

305 x 1219 x 610 [508] mm

12 x 48 x 24 [20] in

305 x 1524 x 610 [508] mm

12 x 60 x 24 [20] in

305 x 1676 x 610 [508] mm

12 x 66 x 24 [20] in

Pallet B

152 x 610 x 610 [508] mm

6 x 24 x 24 [20] in

152 x 914 x 610 [508] mm

6 x 36 x 24 [20] in

152 x 1219 x 610 [508] mm

6 x 48 x 24 [20] in

305 x 914 x 610 [508] mm

12 x 36 x 24 [20] in

305 x 1372 x 610 [508] mm

12 x 54 x 24 [20] in

305 x 1829 x 610 [508] mm

12 x 72 x 24 [20] in

Pallet C

152 x 610 x 610 [508] mm

6 x 24 x 24 [20] in

152 x 914 x 610 [508] mm

6 x 36 x 24 [20] in

610 x 1219 x 610 [508] mm

24 x 48 x 24 [20] in

457 x 1524 x 610 [508] mm

18 x 60 x 24 [20] in

Pallet D (Freestanding)

305 x 1524 x 762 mm

12 x 60 x 30 in

305 x 1219 x 762 mm

12 x 48 x 30 in

152 x 1219 x 762 mm

6 x 48 x 30 in

Pallet E (Freestanding)

305 x 1829 x 762 mm

12 x 72 x 30 in

305 x 914 x 762 mm

12 x 36 x 30 in

152 x 914 x 762 mm

6 x 36 x 30 in

Corner

305 x 1219 x 737 mm

12 x 48 x 30 in

APPLICATIONS



Garden Walls



Retaining Walls



StackStone



COLOURS



Charcoal



Sierra Grey



Desert Buff

SIZES (HxWxD)



Standard
102 x 203 [152] x 203 mm
4 x 8 [6] x 8 in



Coping
102 x 203 [152] x 203 mm
4 x 8 [6] x 8 in



Advanced Corner
102 x 280 [203] x 203 mm
4 x 11 [8] x 8 in

APPLICATIONS



Garden Walls



StackStone[®] Smooth



COLOURS



Charcoal



Sierra Grey



Graphite

SIZES (HxWxD)



Standard
100 x 211 x 190 mm
3.93 x 8.31 x 7.48 in



Coping
100 x 211 x 190 mm
3.93 x 8.31 x 7.48 in



Advanced Corner
100 x 283 x 190 mm
3.93 x 11.54 x 7.48 in

APPLICATIONS



Garden Walls



Bridgewood Steps



COLOURS



Cedar Brown



Weathered Grey

SIZES (H x W x D)



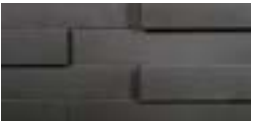
1200 x 451 x 140 mm
47.24 x 17.75 x 5.51 in



Keystone Linear Steps



COLOURS



Charcoal



Graphite



Natural

SIZES (H x W x D)



Coping
178 x 1000 x 350 mm
7 x 39.37 x 13.78 in



Rosetta® Dimensional Steps



COLOURS



Copper Canyon



Fond du Lac



Northern Charcoal



Pacific Grey

SIZES (H x W x D)



3' length
914 x 457 x 178 mm
36 x 18 x 7 in



4' length
1219 x 457 x 178 mm
48 x 18 x 7 in



6' length
1829 x 762 x 178 mm
72 x 30 x 7 in



Rosetta® Irregular Steps



COLOURS



Copper Canyon



Fond du Lac



Northern Charcoal



Pacific Grey

SIZES (H x W x D)



1372 x 559 x 178 mm
54 x 22 x 7 in

1524 x 610 x 178 mm
60 x 24 x 7 in

1067 x 432 x 178 mm
42 x 17 x 7 in

1219 x 711 x 178 mm
48 x 28 x 7 in

1067 x 660 x 178 mm
42 x 26 x 7 in

1219 x 610 x 178 mm
48 x 24 x 7 in





Finishing Touches

With all that goes into a landscape project, you want to know that the job was finished properly. Our finishing products will make sure your project stays vibrant today, and for years to follow.

Edgers

Granite Edger



COLOUR



Charcoal



Graphite*

SIZES (LxWxH)



311 x 102 x 102 mm
12.25 x 4 x 4 in



*Made in BC.

I-Con Edger



COLOUR



Charcoal



Desert Buff



Natural*



Sierra Grey

SIZES (LxWxH)



314 x 92 x 102 mm
12.375 x 3.625 x 4 in



Quarry Stone Edger



COLOUR



Charcoal



Sierra Grey

SIZES (LxWxH)



102 x 102 x 203 mm
4 x 4 x 8 in



Base & Adhesive

Gator Base



Building a patio is hard work and one often overlooked piece is preparing the base. For a light pedestrian patio, we recommend using 4–6 inches for your gravel base and one inch of sand. That’s a total excavation depth of 5–7 inches just for your base, never mind the paver height on top of that. However with using Gator base, you can place one inch of sand on your leveled native soil and place your Gator base on top, removing so much extra work. Gator Edge and Gator Screws are required for installation.



Footing Pads



COLOUR	SIZES (L x W x H)
 Charcoal	 305 x 305 x 102 mm 12 x 12 x 4 in
	 457 x 457 x 152 mm 18 x 18 x 6 in
	 457 x 457 x 102 mm 18 x 18 x 4 in
	 610 x 610 x 152 mm 24 x 24 x 6 in

Adhesive



Alliance’s Gator Block Bond XP Low VOC is one of the strongest polyurethane adhesives on the market. It is specially formulated for overlays, pool copings, steps and wall caps, concrete pavers, wet cast, natural stones, retaining walls, masonry units and bricks. Gator Block Bond XP Low VOC Polyurethane Adhesive is formulated to provide a permanent bond in 24 hours to the above materials if properly installed.

Finishing

Edging Options



Snap Edge’s unique “Snip & Flex” feature allows total freedom when designing your driveway or sidewalk. You can create unlimited curves and angles in minutes, ensuring an aesthetically pleasing and structurally superior project. This flexibility and strength has made Snap Edge® the premier edging choice of professionals. The New Gator Edge X4 is made with 100% Polypropylene. This will give it great strength as well as provide great flexibility. Gator Edge X4 can be used for all linear or curved by removing the bridge support for applications such as walkways, paths, entrances etc. Gator Edge X4 can be locked together with the “SNAP & LOCK” system.

Polymeric Sand



Polybind Complete G2 is made with a state-of-the-art manufacturing process. Specifically, calibrated sand is mixed with sophisticated intelligent polymers. This new generation of Intelligent Polymers neutralizes haze and dust. The polymeric sand application is now dust free and haze free. No blower is needed and the intelligent polymeric sand requires only one watering. Polybind Complete G2 is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. Available in Nevada Tan, Oxford Grey, Ivory White and Jet Black. Enhance your project with Gator Nitro and Nitro X Sands—available at your local Barkman dealer.

Cleaners



A common problem that often arises with newly installed pavers is the appearance of a white haze that won’t seem to come off. The most likely cause of this is a naturally occurring phenomenon called efflorescence. Efflorescence occurs when water-soluble salts within concrete migrate to the surface and react with carbon dioxide to form calcium carbonate. This substance remains visible on the surface of the hardscape products like pavers, slabs and walls in the form of a white haze. Barkman Concrete now supplies two EaCo Chem cleaning products to combat efflorescence—EF-Fortless and NMD 80. Check our website for more details.



Landscape Kits

Landscape kits offer a cost-effective way to turn an outdoor space into something special without costly concrete work. Modular in design and timeless in appeal, Barkman Landscape Kits are an efficient way to enhance any space.

Fireplaces & Fire Pits

Caliber Stone Fireplace System



COLOUR



Sterling



Charcoal Accent



SIZES (H x W x D)

2134 x 1829 x 1067 mm
84 x 72 x 42 in

The specs on the left and image above shows design 6. Scan the QR code for more design options.

Quarry Stone Compact Fireplace



COLOUR



Sierra Grey



Charcoal Accent



SIZES (H x W x D)

1981 x 1118 x 1016 mm
78 x 44 x 40 in

Quarry Stone Compact Wood Storage
965.2 x 813 x 711 mm
38 x 32 x 28 in

Quarry Stone Fireplace



COLOUR



Sierra Grey



Charcoal Accent



SIZES (H x W x D)

2699 x 1397 x 1156 mm
106.25 x 55 x 45.5 in

Quarry Stone Fireplace Wood Storage
889 x 1061 x 914 mm
35 x 40 x 36 in

Quarry Stone Compact Pizza Oven



COLOUR



Sierra Grey



Charcoal Accent

There are two components that make up our Quarry Stone Compact Pizza Oven Kit—the Quarry Stone Compact Pizza Oven Unit (Nonno Peppe) and the Quarry Stone Storage Unit. Each component is sold separately. Nonno Peppe pizza oven design may not be exactly as shown.

SIZES (H x W x D)

Quarry Stone Storage Unit
953 x 813 x 749 mm
37.5 x 32 x 29.5 in

Compact Pizza Oven Unit
1016 x 762 x 749 mm
40 x 30 x 29.5 in

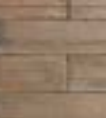


Fire Pits

Bridgewood Fire Pit



COLOUR



Cedar Brown



Weathered Grey



SIZES (H x W x D)

305 x 864 x 864 (inside) mm
12 x 34 x 34 (inside) in

305 x 1270 x 1270 (outside) mm
12 x 50 x 50 (outside) in

Caliber Stone Fire Pit



COLOUR



Charcoal



Sierra Grey



SIZES (H x W x D)

305 x 711 x 711 (inside) mm
12 x 28 x 28 (inside) in
100

305 x 1118 x 1118 (outside) mm
12 x 44 x 44 (outside) in

Quarry Stone Fire Pit



COLOUR



Charcoal



Sierra Grey



SIZES (H x W x D)

305 x 711 x 711 (inside) mm
12 x 28 x 28 (inside) in

305 x 1118 x 1118 (outside) mm
12 x 44 x 44 (outside) in

Rosetta® Belvedere Fire Pit



COLOUR



Copper Canyon



Fond du Lac



Northern Charcoal



Pacific Grey



SIZES (H x W x D)

381 x 940 (inside) mm
15 x 37 (inside) in

368.3 x (+/-) 73.2 (outside) mm
14.5 x (+/-) 58 (outside) in

Fire Pits

Rosetta® Dimensional Fire Pit



COLOUR



Copper Canyon



Fond du Lac



Northern Charcoal



Pacific Grey



SIZES (H x W x D)

305 x 711 x 711 mm
12 x 28 x 28 in

305 x 1118 x 1118 (outside) mm
12 x 44 x 44 (outside) in

StackStone Fire Pit Coping and Liner



COLOUR



Charcoal



Natural

StackStone Fire Pit is sold separately. The Coping for the fire pit is sold separately and can be purchased as a set of 6 pieces. The liner is sold separately.

Coping (H x D)

51 x 1118 (outside) mm
2 x 44 (outside) in

51 x 635 (inside) mm
2 x 25 (inside) in

Liner (H x D)

356 x 762 mm
14 x 30 in

StackStone Fire Pit



COLOUR



Charcoal



Sierra Grey



SIZES (H x W x D)

305 x 635 (inside) mm
12 x 25 (inside) in

305 x 1067 (outside) mm
12 x 42 (outside) in

Important Information

Barkman Certified Accessories

A great hardscape begins with proper installation. That’s why we recommend and supply Barkman certified accessories like Alliance Polymeric Sand, Snap Edge and Gator XTreme Edge products to protect your Barkman investment. Use our edging options to create unlimited curves and angles in minutes, ensuring an aesthetically pleasing and structurally superior landscape project. For more details, download the Barkman 2026 Specifications Guide at [BarkmanConcrete.com](https://www.barkmanconcrete.com)

The Environment

At Barkman Concrete, we prioritize responsible material stewardship, creating precast concrete products that balance user benefits with environmental preservation. Our meticulous material selection, including recycled materials, enhances product performance while minimizing ecological impact.

This commitment to longevity and durability reduces the need for replacements, making Barkman’s precast concrete a sustainable choice for generations to come.

Quality and Support Pledge

We use high-quality materials and implement rigorous quality control measures throughout our manufacturing process, aiming to consistently deliver a product of superior quality. We also support our products with a large network of dealers and contractors. When you need us, we’ll be there to help. For any questions, please contact us at quality@barkmanconcrete.com

Transferable Lifetime Warranty for Homeowners

Barkman Concrete warrants the structural integrity of our paving stone, slabs and retaining wall units. For homeowners, we offer a transferable lifetime warranty, where we will replace or repair at our option, without charge, any defective product installed and maintained to our guidelines under normal use. Commercial uses have specific warranties as well. For more information, please go to our website at [BarkmanConcrete.com/about/warranty](https://www.barkmanconcrete.com/about/warranty).

Actual Colours May Vary

Important: Actual colours may vary depending on region and production facility. Every effort has been made to ensure accuracy in the colour representations found in this product catalogue. However, due to the natural characteristics of concrete, the manufacturing process and print reproduction, actual colours in the final product may vary from that shown.

For the final color selection, it is advisable to visit your local dealer and choose from the available stocked products. Barkman strongly recommends inspecting the product and verifying its color upon receipt. If you notice any discrepancies, please reach out to your local dealer before proceeding with your project. Installing the product implies your acceptance of it as it is.

Efflorescence

Our warranty excludes efflorescence. Efflorescence is a natural phenomenon that affects all concrete products and sometimes manifests as a white dusty layer on the surface of the pavement.

Efflorescence does not affect the performance or the strength of the product in any way. Efflorescence will disappear over time or can be removed with efflorescence cleaner. For more information on this, you can read our blog at www.barkmanconcrete.com/blog/what-to-do-with-white-residue-on-pavers.

Installation and Project Estimation Support

Barkman provides easy-to-read installation guides that contain simple step-by-step instructions to help make installation a snap. Visit [BarkmanConcrete.com/resources](https://www.barkmanconcrete.com/resources) to download a copy. Our website and Barkman App also feature a project calculator that allows you to easily estimate the quantity of Barkman material and accessories you will need for your project.

Barkman does its best to ensure accuracy for all measurements of our paving stone, slabs, and walls. Measurements provided may vary slightly depending on laying application. Best practice is to always have physical product on site before pouring preset structures.

Compacting

To avoid damaging the surface of pavers, it is recommended to use a Paver Saver mat on a plate or a roller compactor during installation. This is a common practice for most concrete paver projects. Ask your equipment supplier for more details on how to get this accessory. Barkman is not liable for any damage resulting from improper use of compaction tools. Base compaction is critical to the longevity of the pavers. Ensure the base is prepared according to CMHA specifications.

Job Site Residue

When you use a saw to cut the pavers, you will produce water or dust that contains residue. This residue can stick to the pavers and make them look dirty if it dries up. You should rinse and remove the water or dust from the pavers as soon as possible. Sometimes, other sources of dirt, such as soil movement or weather conditions, can also cause residue on the pavers. You should clean these off right away, but they will not damage the product or your installation. This occurrence is not covered by our warranty.

Polymeric Haze

If you did not clean the polymeric joint sand off the top of the paver correctly, you might see some polymeric haze on your concrete products. This is not a problem for the quality of the product or your installation. The haze will go away naturally over time with rain and weather. You can also use a special cleaner or a pressure washer to remove it; you should ask your contractor or the polymeric sand company you used for further recommendations. This occurrence is not covered by our warranty.

Maintenance

Concrete products are exposed to the elements all year round, so they need some regular upkeep to keep them looking good and functioning well. You can use mild cleaners, water and chemicals that are suitable for concrete to remove dirt and stains from your products. You can also apply different kinds of protectant to shield your products from mother nature. By taking good care of your concrete products, you can enjoy their benefits for many years.

If you need more information on what cleaners and protectant to use, you can ask your local hardscape dealer/distributor, your contractor, contact us or search online.

Snow Removal

It is essential that snow removal equipment is equipped with adequate spacing, bumpers, and rubber blade guards to safeguard the paver’s surface. Barkman is not liable for any damage resulting from the improper use snow removal equipment, which could lead to potential scuff marks on pavers and slabs. If salt is to be used, only salts using NaCl should be used and never salts with magnesium.

How to Order

Ordering Barkman products is as simple as calling or visiting one of our many dealers or contractors. Go to [BarkmanConcrete.com/find-a-dealer](https://www.barkmanconcrete.com/find-a-dealer) for a full list of dealers and to find one in your area. Please be ready to specify product style and colour choice if required. If working directly with a contractor, please be sure to specify Barkman products to ensure Barkman quality. For commercial or municipal projects, go to [BarkmanConcrete.com/commercial-solutions](https://www.barkmanconcrete.com/commercial-solutions) and contact our commercial product consultants. Additional fees may apply to BC-made products for customers in other provinces. Note that all specifications in this product catalogue are nominal.

Basic Paver and Slab Installation



What You Will Need

Building Materials

- Bedding Material
- Base Material
- Joint Sand or Polymeric Sand
- Geotextile
- Paver Edge Restraint

Guides

- Screeding tool: 8'–10' (2.44 m–3.05 m) long (use straight 2x4 or carpenters level)
- Two Levelling Guides: 10' (3.05 m) long, 1" (25.4 mm) outer diameter (pipe, electrical conduit, wood strips, etc.)
- Wooden Stakes or Metal Pegs
- String
- String level
- Carpenters Pencil

Tools

- Hand Tamper
- Carpenters Level
- Trowel
- Rake
- Shovel
- Wheelbarrow
- Broom
- Rubber Mallet
- Tape Measure
- Safety Glasses

Equipment (available to rent)

- Plate Compactor (min.-5000 lbf) or Roller Compactor
- Concrete Saw with a Diamond Blade
- Jumping Jack or Sheep’s Foot Compactor

Optional

- Gloves
- Knee Pads

Base & Bedding Recommendations

	Bedding Material	Base Material	Advantages	Installation Notes
Traditional Base	Course Sand <i>Alternate Names:</i> Concrete Sand (adhering to either ASTM C33 or CSA A23.1 FA1)	3/4" (19.05 mm) crusher run, well-graded gravel <i>Alternate Names:</i> 3/4 down “A” Base	This base system has many years of successful use, and materials are readily available and often most economical.	
Free Draining Base	1/8" (3.18 mm) to 1/4" (6.35 mm) crushed clear/clean stone. <i>Alternate Names:</i> 1/8", 1/4" chip or HPB (High Performance Bedding)	3/4" (19.05 mm) crushed clear/clean stone <i>Alternate Names:</i> ASTM No.57 Fifty-Sevens	This base system is more resistant to frost heave and is not as easily damaged during installation by rain or foot traffic.	Geotextile is required to prevent soil particles from entering the clean base material. Subsoil must be sloped to drain water away from any structures, and towards a suitable runoff location or below grade drainage system. Final paver laying must not vary by more than 1/8".

Design & Excavation

1. Mark out Your Design

- a. Use your preferred method to mark out the outline of your design on the ground. String or spray paint are good options.
- b. We recommend excavating at least 12" (304.8 mm) past your intended paver perimeter.

2. Set Elevations

- a. Set stakes; mark the elevation and grade; set string lines to mark the top of finished patio. Slopes should be minimum of 1.5% or 1" for every 8'.
- b. Grade stakes should be checked periodically to ensure they have not been disturbed.

3. Excavation (Table A)

IMPORTANT: Before any digging, contact your local utility companies for the location and depth of pipes, cables and conduits.

- a. Calculate your Total Excavation Depth using the appropriate table for your jobsite based on the climate you live in.

Total Excavation Depth = Paver/ slab thickness + 1" Bedding Sand + 4–8" Base Layer

- b. Remove the dirt and sod below your string lines to match your Total Excavation Depth.
- c. Compact the newly unearthed soil using the Jumping Jack or Sheep’s Foot Compactor. Compaction of the unearthed soil is critical to the performance of your paving project. Do this prior to installing geotextile and/or base layer.

Table A

Dry Climate

Project	Paver/Slab Thickness	Bedding Material Layer	Minimum Base Thickness Guide*
Patio/Sidewalk	x	1" (25.4 mm)	4" (101.6mm)
Driveway	x	1" (25.4 mm)	6" (152.4 mm)

Cold Climate/Wet Soil

Project	Paver/Slab Thickness	Bedding Material Layer	Minimum Base Thickness Guide*
Patio/Sidewalk	x	1" (25.4 mm)	6"(152.4 mm)
Driveway	x	1" (25.4 mm)	8"(203.3 mm)

These recommended minimum base thickness levels are only general guidelines and required base thicknesses will vary based on soil structure. Every job site is unique so requirements may vary. When in doubt, consult a professional.



Base Layer Compaction

4. Install Geotextile (optional)

- a. Geotextile reduces the likelihood of premature settling and rutting. Use it in areas where soil remains saturated part of the year, where there is freeze and thaw, or over clay and moist, silty soils.
- b. Ensure minimum downslope overlap of 12" (304.8 mm).
- c. Cover the compacted soil including the vertical sides, with geotextile.

5. Spread and Compact Your Base Layer

IMPORTANT: Do not install frozen base material or spread base material over frozen soil.

IMPORTANT: As you compact, check the base material moisture to ensure it is neither too wet or too dry. Clump some aggregate in your hand. It should retain its shape when dropped from 1 foot. If your aggregate is too dry, spray lightly with water.

- a. Spread a layer of base material across your surface. Reference the items on Table A to calculate your required base thickness.
For 7000 lbf reversible plate compactors: Spread and compact up to 4" (101.6 mm) at a time. The base material should extend 6" (152.4 mm) beyond your intended paver perimeter. Base should be compacted so that a 10" (254 mm) spike should take 3 hard strikes with a 2lb hammer to drive into the base.

For 5,000 lbf reversible plate compactors: Spread and compact up to 2" (50.8 mm) at a time. The base material should extend 6" (152.4 mm) beyond your intended paver perimeter. Base should be compacted so that a 10" (254 mm) spike should take 3 hard strikes with a 2lb hammer to drive into the base.

- b. Continue adding layers and compacting until you are 2" (50.8 mm) + Paver height away from top of soil.

6. Screed and Compact Your Final Base Layer

- a. Lay your levelling guides (1" pipe, electrical conduit or wood strips) onto your compacted base.
- b. Set the proper height of your levelling guides. Ensure that the bottom of the screed bar ends up being 1" above the compacted base.
- c. Fill the area with your final base layer. Slide the 2x4 board along the levelling guides to spread and level the final base layer within 3/8" (9.53 mm) of the final grade. Compact the final base layer, as usual.

7. Confirm Your Final Base Height (Diagram A)

- a. Place a test paver or slab on your base layer. If the paver or slab is more than 1" below your final grade height, add more base material, screed and compact until the 1" (25.4 mm) threshold is reached.

Edge Restraints & Bedding Material

8. Install Edge Restraint

IMPORTANT: An edge restraint should be installed after the base layer is compacted and prior to bedding sand.

- a. Install an edge restraint of your choice. We recommend Snap Edge. Carefully follow the manufacturer's instructions.

9. Bedding Material

IMPORTANT: Do not use crushed limestone or stone dust as bedding sand. Do not install frozen or water saturated sand.

- a. Lay your levelling guides (1" pipe, electrical conduit or wood strips) onto your compacted base.
- b. Set the proper height of your levelling guides. Ensure that the bottom of the screed bar ends up being 1" above the compacted base.
- c. Fill the area between the leveling guides with bedding material. Bedding material will be spread and levelled to an uncompacted nominal 1" (25.4 mm) thickness.
- d. Slide the 2x4 board along the levelling guides to spread and level the bedding material.

Installing Pavers & Slabs

10. Lay Down Pavers

IMPORTANT: Do not use your house or building as reference line.

- a. Use string lines as a guide for maintaining straight joint lines.
- b. Pull and mix pavers or slabs from different bundles for better colour blending.
- c. Cut or split pavers or slabs using a concrete saw or paver splitter. Use proper dust collection or a respirator when running a saw.
- d. When installing pavers or slabs, ensure that each block is in contact with previously placed block as you place it. Avoid placing a paver or slab on the bedding material and then pushing it into place.

Compacting Pavers & Slabs

11. Compact Your Pavers or Slabs

IMPORTANT: Always use a Paver Saver Mat when using a plate compactor to avoid damaging your pavers.

- a. Plate Compactor (minimum 5000 lbf): Used for pavers only.
Roller Compactor: Used for pavers or slabs
- b. After placing your pavers or slabs, select the appropriate compactor for your surface. Compact with two passes at right angles made across the surface to set the pavers or slabs in the bedding sand and force the sand into the joints.

Joint Sand or Polymeric Sand

Finish your paver or slab installation with either joint sand or polymeric sand.

12a. Option 1: Install Polymeric Sand

IMPORTANT: For joint sand installation refer to page 7.

- a. Carefully follow the manufacturer's instructions. Each manufacturer has specific installation instructions regarding application, wetting and drying
- b. Final surface height variation should not exceed 3/8" (9.53 mm) from final elevation.
- c. Refer to masonryandhardscapes.org for detailed Barkman CMHA technical specifications.

12b. Option 2: Install Joint Sand

- a. Sweep dry joint sand into the spaces between your finished pavers. Joint sand can be finer than bedding sand.
- b. Compact the surface.
- IMPORTANT: Always use a Paver Saver Mat when using a plate compactor to avoid damaging your pavers.**
- c. Plate Compactor (minimum 5000 lbf): Used for pavers only.
- d. Roller Compactor: Used for pavers or slabs.
- e. Ensure joints are full. Apply more sand if necessary and make take two or three more passes with compactor.

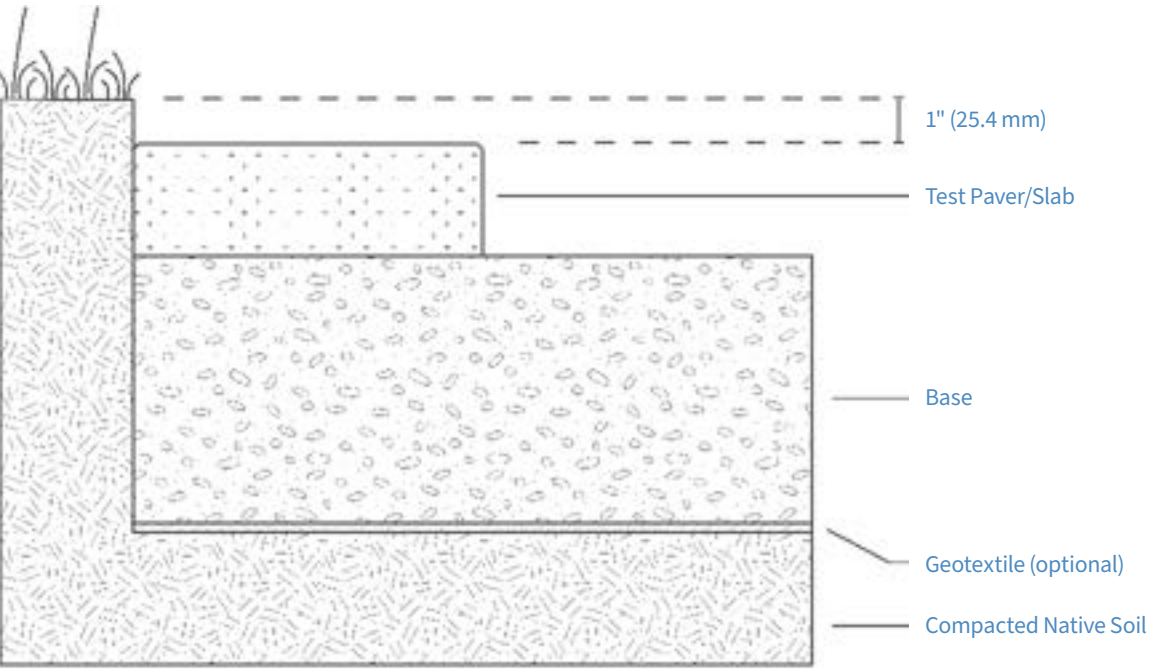


Diagram A

Basic Wall Installation

Locations

Equipment Needed

- Broom, chisel, concrete saw, guide string, gloves, rubber mallet, knee pads, pencil, rake, level, shovel, stakes, tape measure, safety glasses, trowel, wheelbarrow

Getting Started

- Layout design on paper
- Estimate required amount of Barkman product, well-graded granular base, top soil, filter cloth and masonry adhesive needed (see BarkmanConcrete.com for product calculator)

Ground Preparation

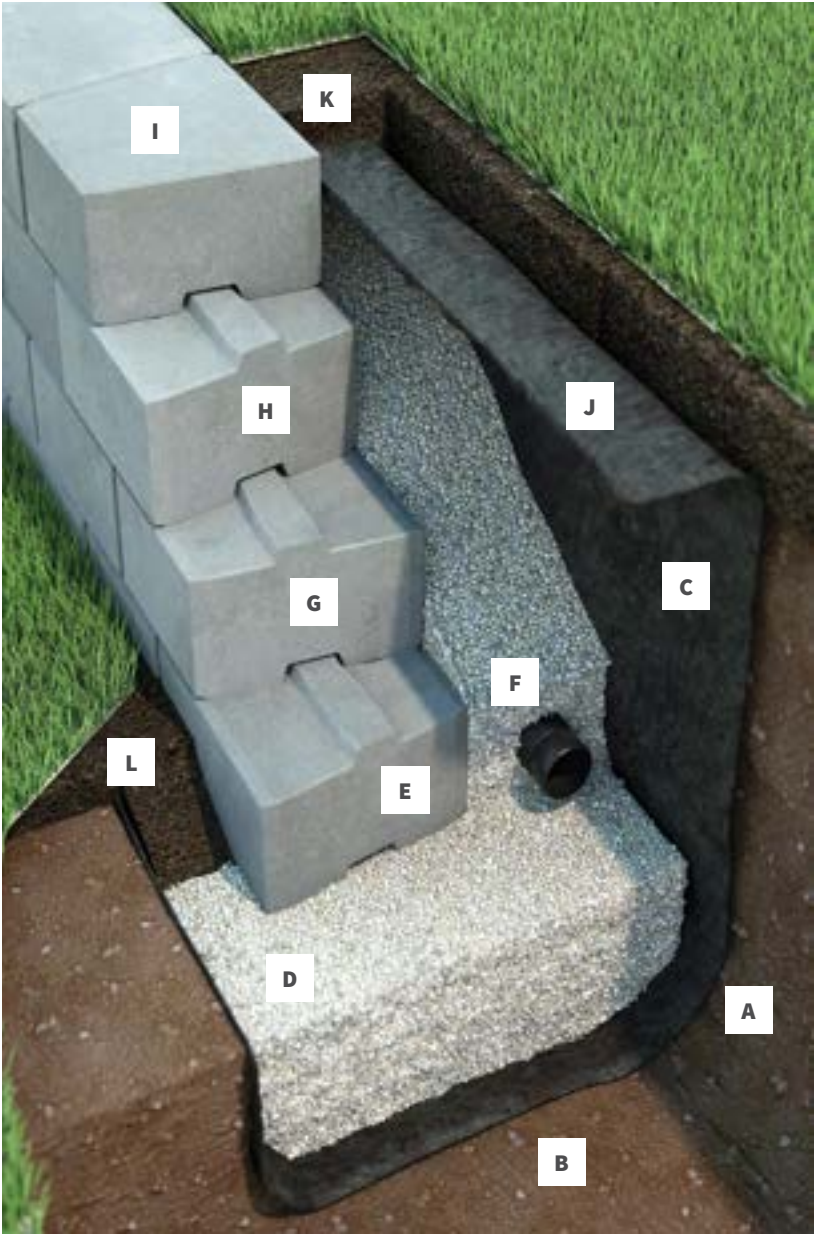
- Excavate a trench (A) 8–12" (203–305 mm) deep and 16–24" (406–610 mm) wide along the entire length of the wall (larger walls require larger trenches—see specific product installation guides for exact details)
- Compact base soil to ensure stability (B)
- Lay filter cloth (C) under granular base and against the exposed face of the excavation
- Spread 4–6" (102–152 mm) layer of granular base (D), compact
- Position leveling string to mark location of the first course

Installing Units

- Lay first course (E) on prepared base (at least 2" (51 mm) below grade), keep each unit level front to back and side to side
- Place drain tile (F) on prepared base, behind the first course
- Sweep top of first course, place next offsetting course (G), back fill with granular rock on top of filter cloth Repeat offsetting courses (H) and back fill until desired height is reached
- Secure last course (I) with adhesive and apply pressure to secure

Finishing

- 6" (152 mm) from top of wall, pull filter cloth back towards the wall, on top of back fill (J)
- Fill remaining space with top soil (K) (cover the pulled back filter cloth) to make ground level with wall
- Fill remaining trench space in front of the wall with top soil (L) sloping away from the wall



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