## Architectural Masonry PRODUCT GUIDE | EDITION 6.7



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Kohn Partnership Architects Inc.

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1 WALLAN

Stone: Finesse, Wheatfield, Suave

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**STOCK ITEM PRODUCTS**, identified throughout this guide by the (**†**) symbol, are readily available. All other products are made to order.

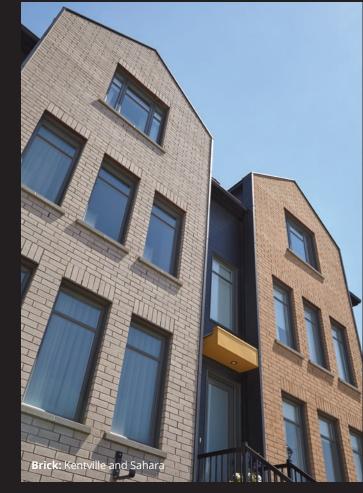
**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying.

# INTRODUCTION Less is more.

While products are an important part of what forms the backbone of our company, we like to think it's less about products, and more about people. More about our customers, their needs, ambitions, and goals. More about our employees, their well-being, and their dedication to our customers.

As we look back over the last few years at the many re-alignments of resources that have enabled us to work smarter together, we know that less really is more. Less time spent working *harder* developing new products; and more time spent working *smarter* on innovative ways to incorporate the most popular colours and textures across both masonry and landscape product lines, is moving us all toward a more cohesive experience.

As we look forward, we remain committed to doing more, and doing better; in ways that will help all of our people do the same. We are committed to more progress, more education, more service, more communication, with less friction, stress, and guesswork. I want to take this opportunity to thank all of you for being a part of our journey.



**David R. Carter** President Brampton Brick Limited

# WE ARE YOUR One Trusted Source.

At Brampton Brick, we challenge ourselves to see things through our customers' eyes. We focus on processes that make a positive impact from production, right through to the end-user. We aim to simplify.

Through talking less and listening more, valuable customer feedback forms the basis of our masonry and landscape product development, and guides us every step of the way.

Our customers have told us that they need a trusted, single source for high-quality, durable, attractive, and unified product lines. They need a continuous harmony of textures, colours, and modular sizes that make designing perfectly coordinated living and commercial spaces easy. Brampton Brick Limited, collectively, Brampton Brick and Oaks Landscape Products (Oaks) brands; has forged a reputation as an integrated masonry and landscape products manufacturer. It's the trust our customers place in us that keeps us focused on our goals: To be that single source for quality, durability and long-lasting style, and to lead the way in innovation, affordability and lifetime satisfaction.

Thank you for making us your ONE Trusted Source.



# perfectly curated Collections

Discover new inspiration through our distinguished collections, where you'll find a selection of recommended products, carefully curated into the best possible product arrangements based on our **5 axes of design.** 

Choose products from the same collection for a unified look, or mix and match by combining products across different collections for design themes and accents based on your own unique style and preferences.



Learn more about our Collections!
Visit www.bramptonbrick.com/en/our-collections

# THE 5 AXES OF **Design**

# 1

### Simplicity

Our product design process begins with simplicity;

A well-conceived lack of complexity that makes our masonry and landscape collections easier to design, quote, and install your most beautiful project vision every time.



### Modularity

The sizes and scale of our products were developed for mixing and matching different products within each collection for a completely coordinated look. Each individually distinct unit in our product lines aids in building a continuous function.



### Continuity

Every successful home plan pivots around continuity. The unity between form and function, front and back yards, between horizontal and vertical surfaces, and even from masonry to landscape is what truly pulls an outdoor design theme together.



### Unity

Our masonry and landscape products are designed for use together in unison. The continuity, affinity of colours, textures, surface finishes, product sizes and scale within our product collections allow various options for combining all these parts into a unified vision where all the elements of your outdoor design fit together.



### Artistry

Our fifth axis of design is about you.

The preceding four axes provide all the ingredients for enhancing your creativity in any project: versatility in product size, shape, scale, and colour for an optimum product offering.

The true artistry is in selecting and utilizing products from our various collections to express your creativity.

### Nueva® Collection

Modern, with clean lines and sleek, low-profile design. This diverse combination of contemporary products offers flush finishes and smooth faces for any modern-looking project.

#### In this Collection:

Bonneville Contemporary Series Contempo Dorset Preston Profile Series Standard & Lightweight Block Soundblox®





### Legacy Collection

Explore a handful of our most established products. The Legacy Collection features natural shades and diverse colour palettes. Combine these products to give your project the memorable charm you have been searching for.

In this Collection: Legacy Series Origin Series

### Rialto Collection 🕨

Defined by a hand-chiseled appearance and rich colour blends, the Rialto Collection brings together a range of products that confidently merge exquisite form and durable function. Designed to coordinate perfectly with a range of our other brick, stone and landscape products, this collection is as versatile as it is enduring.

#### In this Collection:

Artiste 2 Granada Vivace



# ONE TRUSTED SOURCE For over 150 years.

**1871** First plant built under the name of Packham Brick, located in Brampton, Ontario – Canada.

### 1905

Incorporated as Brampton Pressed Brick Company Ltd. Production capacity at 2 million brick/year.

### 1960

Extrusion technology replaces pressed brick equipment and output soars to 26 million brick/year.

### 2001

Adding a new production line increases capacity to 300 million brick/year, making Brampton Brick the single largest North American clay brick manufacturer under one roof.

### 2006

The acquisition of Peel Block in Brampton, ON facilitates Brampton Brick's entry into concrete block manufacturing.

### 2014

Acquisition of Atlas Block Assets in Hillsdale, ON and Brockville, ON. Expanded geographic footprint and additional concrete masonry and landscape production capacity.

### 2019

Acquisition of Boehmers Block in Cambridge, ON, expands concrete block manufacturing capacity.

### 1949

Brampton Pressed Brick was purchased from the Packham family and re-named Brampton Brick Limited. Output triples to 6 million brick/year.

### 1986

Public IPO and facility improvements increase capacity to 200 million brick/year.

### 2002

The acquisition of Oaks Concrete Products Canadian and US operations introduce landscape product manufacturing to the product roster.

### 2009

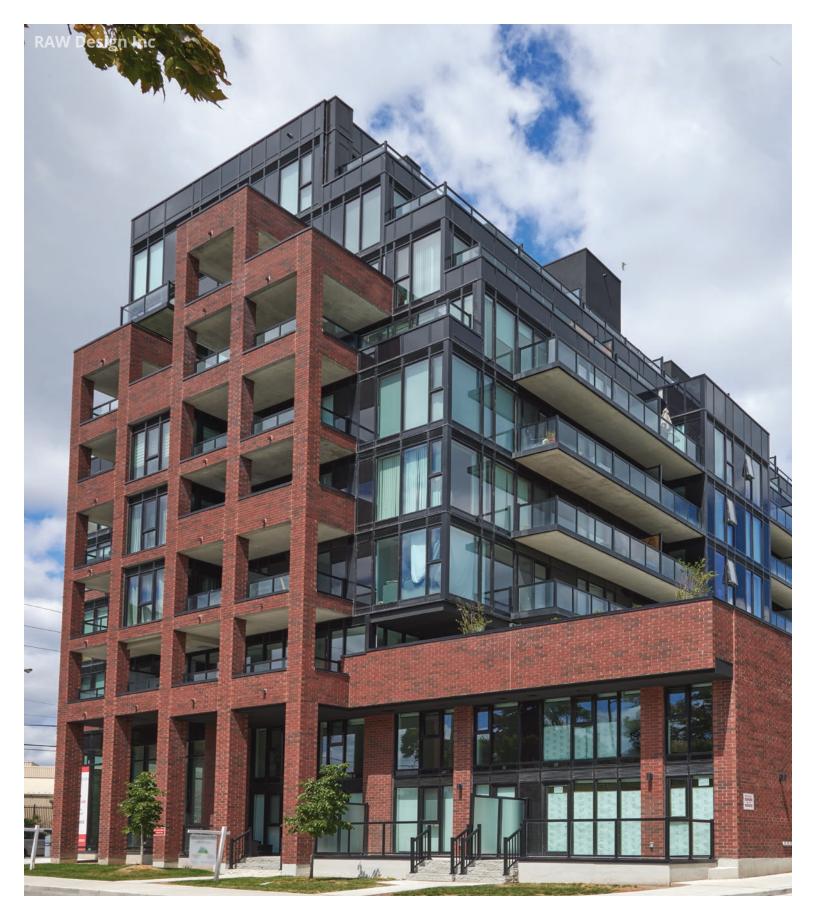
Farmersburg, IN, plant commissioned, adding a further 100 million brick/year to our capacity.

## 2016

Acquisition of Eurobloc assets in Boisbriand, QC provides Eastern Region sales and distribution terminal.

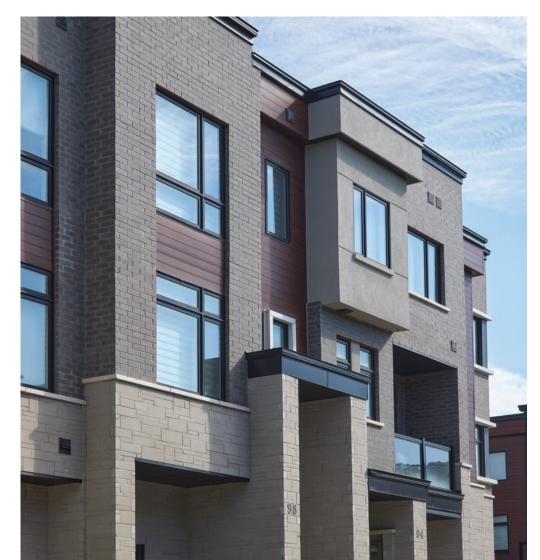
### 2022

Facility upgrades to Brampton concrete products plant brings production of all concrete masonry products to the same site as clay brick manufacturing.



Brick: Claret





**TOP Stone:** Finesse, Iceland White, Smooth

LEFT Brick: Royal Gray Stone: Contempo, Dover



**Brick:** Manilla Matt, Auburn Matt, and Contempo (PRP), Shadow

# Brick

Our clay and concrete brick products are developed in colours and styles to harmonize well with our other masonry. Beautiful, sustainable, and maintenancefree, nothing makes a vital first and lasting impression like brick.

**STOCK ITEM PRODUCTS**, identified throughout this guide by the (†) symbol, are readily available. All other products are made to order.

**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying.

# **Contemporary Series**

ACK Architects Studio Inc.

ST. PHILLIPS

Brick: St. John Stone: Finesse, Wheatfield, Suave

**CLAY BRICI** 





# **Contemporary Series**

#### **STANDARD COLOURS**



AUBURN MATT Metric Norman Premier Plus Metric Jumbo



KENTVILLE Metric Norman Premier Plus **†** Metric Jumbo



**REGENCY BROWN** Metric Norman Premier Plus **†** Metric Jumbo

SIZES



**Metric Norman** 290 x 57 x 90 mm (11 1/2 x 2 1/4 x 3 1/2")

Bricks per square foot 4.6 Bricks per square metre 49.8



AUBURN SMOOTH Metric Norman Premier Plus Metric Jumbo



MANILLA MATT Metric Norman † Premier Plus † Metric Jumbo



**ROYAL GRAY** Metric Norman **†** Premier Plus **†** Metric Jumbo



**Premier Plus** 257 x 79 x 90 mm (10 1/8 x 3 1/8 x 3 1/2")

Bricks per square foot 3.9 Bricks per square metre 42



CHELSEA Metric Norman Premier Plus **†** Metric Jumbo



MANILLA SMOOTH Metric Norman Premier Plus Metric Jumbo



SAHARA Metric Norman Premier Plus Metric Jumbo



**Metric Jumbo** 290 x 90 x 90 mm (11 1/2 x 3 1/2 x 3 1/2")

Bricks per square foot 3 Bricks per square metre 33

MADE TO ORDER PRODUCTS: Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at BramptonBrick.com.

#### t = Stock Item Product All other products = MADE TO ORDER

Manufactured in our Brampton, Ontario plant.



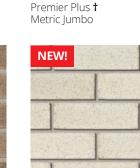
CLARET Metric Norman Premier Plus Metric Jumbo



MOUNTAIN GRAY Metric Norman Premier Plus **†** Metric Jumbo



SIENA MATT Metric Norman Premier Plus **†** Metric Jumbo



**ESPRESSO** 



Nueva<sup>®</sup> Collection

PREMIUM COLOURS



**STANDARD COLOURS** 

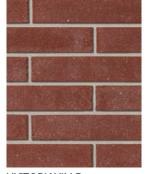
SOLSTICE MATT Metric Norman Premier Plus Metric Jumbo



VENETIAN Metric Norman Premier Plus **†** Metric Jumbo



SOLSTICE SMOOTH Metric Norman Premier Plus Metric Jumbo



VICTORIAVILLE Metric Norman **†** 



ST. JOHN Metric Norman Premier Plus **†** Metric Jumbo



WESTVILLE Metric Norman Premier Plus Metric Jumbo

3 4 3 4



t = Stock Item Product

All other products = MADE TO ORDER

TAHOE Premier Plus **†** 



WINDSOR Premier Plus **†** Metric Jumbo





CHARCOAL MATT Metric Norman Premier Plus **†** 



RAVEN Metric Norman **†** Premier Plus **†** Metric Jumbo

### **Consider Metric** Norman Size!

When choosing brick for your next project, colour, texture, and size all play a part in the overall aesthetic. Current design trends are shifting to a smooth, clean look with long, graceful lines.

In response to growing demand, we're now offering the Norman brick size in our Contemporary Series in five stock colours: Bistro, Manilla Matt, Raven, Royal Gray, and Windsor.

Physical Property		ASTM	Typical Brampton Brick Range Metric Units Imperial Unit	
Individual Average of 5	> 17.2 MPa > 20.7 MPa	> 2500 psi > 3000 psi	65 – 85 MPa	9400 – 12000 psi
Individual Average of 5	< 8.0%	< 8.0%	7.0% - 11.5%	
Individual Average of 5	< 17.0%	< 20.0% < 17.0%	11.0% - 15.5%	
Individual Average of 5	< 0.78	< 0.80 < 0.78	0.65 - 0.75	
	Individual Average of 5 Individual Average of 5 Individual Average of 5 Individual	Individual> 17.2 MPaAverage of 5> 20.7 MPaIndividual< 8.0%	Individual         > 17.2 MPa         > 2500 psi           Average of 5         > 20.7 MPa         > 3000 psi           Individual         < 8.0%	CSA         ASTM         Metric Units           Individual Average of 5         > 17.2 MPa         > 2500 psi         65 - 85 MPa           Individual Average of 5         > 20.7 MPa         > 3000 psi         65 - 85 MPa           Individual Average of 5         < 8.0%

er (SW), Type FBX \*Standards require conformance to at least one of the two criteria



## Legacy Series

#### STANDARD COLOURS



CANYON Premier Plus †



MANCHESTER Premier Plus †



WESTMONT Premier Plus †



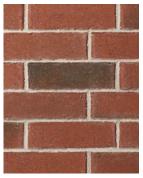


**Premier Plus** 257 x 79 x 90 mm (10 1/8 x 3 1/8 x 3 1/2")

Bricks per square foot 3.9 Bricks per square metre 42



CHURCH HILL Premier Plus †



OLD CHICAGO Premier Plus †



**CRIMSON** Premier Plus **†** 



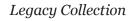
**OLD SCHOOL** Premier Plus



CRYSTAL GRAY Premier Plus †



STERLING GRAY Premier Plus †



#### **†** = Stock Item Product All other products = **MADE TO ORDER**

Manufactured in our Brampton, Ontario plant.



MADISON COUNTY Premier Plus †



VERIDIAN Premier Plus †

**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.



Physical Property		CSA	ASTM	Typical Brampton Brick Range		
				Metric Units	Imperial Units	
Minimum Compressive Strength	Individual Average of 5	> 17.2 MPa > 20.7 MPa	> 2500 psi > 3000 psi	65 – 85 MPa	9400 – 12000 psi	
24 Hour Cold Water Absorption*	Individual Average of 5	< 8.0%	< 8.0%	7.0% - 11.5%		
5 Hour Boiling Water Absorption	Individual Average of 5	< 17.0%	< 20.0% < 17.0%	11.0% - 15.5%		
Saturation (C/B) Ratio*	Individual Average of 5	< 0.78	< 0.80 < 0.78	0.65 - 0.75		
Based		or Grade (EG), Type X and require conformance to				

# **Contempo Brick**

#### Nueva® Collection

#### STANDARD COLOURS





**NICKEL** Metric Norman All colours in the sizes shown are Stock Item Products. Manufactured in our Brampton, Ontario plant.

#### PREMIUM COLOUR



POLAR WHITE Metric Norman

#### **PREMIUM COLOUR**



**POLAR WHITE** Premier Plus

#### **STANDARD COLOURS**



**DOVER** Premier Plus



NICKEL Premier Plus



**ONYX** Premier Plus

#### Note:

ONYX

Metric Norman



SIZES

**Contempo Premier Plus** 

(10 1/8 x 3 1/8 x 3 1/2")

257 x 79 x 90 mm



**Contempo Metric Norman** 290 x 57 x 90 mm (11 1/2 x 2 1/4 x 3 1/2") 2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.

1. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the

SHADOW

Premier Plus

3. Brampton Brick Limited is not design responsible.

NCMA TEK 10 series on movement control.

### Consider Metric Norman Size!

When choosing brick for your next project, colour, texture, and size all play a part in the overall aesthetic. Current design trends are shifting to a smooth, clean look with long, graceful lines.

In response to growing demand, we're now offering the Norman brick size in our Contempo series in four stock colours: **Dover, Nickel, Onyx** and **Polar White.** 



### Metric Norman



Physical Property				Typical Brampton Brick Range		
		CSA	ASTM	Metric Units	Imperial Units	
Minimum Compressive	Individual	-	> 3000 psi			
•	Average of 3	-	> 3500 psi	42 - 59 MPa	6000 - 8500 psi	
Strength	Specified	> 25 MPa	-			
Maximum Water	Individual	< 8%	< 12 lb/ft <sup>3</sup>			
Absorption	Average of 3	-	< 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
	Individual	> 2000 kg/m <sup>3</sup>	-	2100 2250 1-1-2		
Density	Average of 3	-	>125 lb/ft <sup>3</sup>	2100 - 2250 kg/m <sup>3</sup>	130 - 145 lb/ft <sup>3</sup>	



#### Nueva® Collection

#### **STANDARD COLOURS**



ASHLAND Premier Plus



DOVER Premier Plus





ONYX Premier Plus

#### **PREMIUM COLOUR**



POLAR WHITE Premier Plus



Premier Plus





Premier Plus

#### SIZE



**Dorset Premier Plus** 257 x 79 x 90 mm (10 1/8 x 3 1/8 x 3 1/2")

Bricks per square foot 3.9 Bricks per square metre 42

#### Note:

MARBLE GRAY

Premier Plus

- 1. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 3. Brampton Brick Limited is not design responsible.

### Introducing Dorset

Dorset cored concrete brick's traditional Premier Plus size and through-the-body colours make it a great choice for your exterior design. Smooth and stylish, with a smooth face and edges, Dorset's solid and softly blended colours perfectly complement Brampton Brick's established stone products.





Physic	al Property	CSA	ASTM
	Individual	-	> 3000 psi
Minimum Compressive	Average of 3	-	> 3500 psi
Strength	Specified	> 25 MPa	-
Maximum Water	Individual	< 8%	< 12 lb/ft <sup>3</sup>
Absorption	Average of 3	-	< 10 lb/ft <sup>3</sup>
<b></b>	Individual	> 2000 kg/m <sup>3</sup>	-
Density	Average of 3	-	>125 lb/ft <sup>3</sup>

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight

# Vivace Brick

#### Rialto Collection

#### STANDARD COLOURS



CHARCOAL Premier Plus



**CORTONA** Premier Plus



MILANO Premier Plus All colours in the sizes shown are Stock Item Products. Manufactured in our Brampton, Ontario plant.



PALERMO BEIGE Premier Plus



**SIENA** Premier Plus



**TWEED** Premier Plus

#### SIZE



**Vivace Premier Plus** 257 x 79 x 90 mm (10 1/8 x 3 1/8 x 3 1/2") Pricks per square feet 2

Bricks per square foot 3.9 Bricks per square metre 42

#### Note:

- 1. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 3. Brampton Brick Limited is not design responsible.

### Back by popular demand **>**

We are pleased to announce the return of Vivace, Premier Plus (PRP) sized brick. This solid, concrete brick embodies the richness and distinct texture of Vivace stone (see page 46) in a traditionally sized brick unit. Manufactured in a selection of our most popular Vivace colours to complement your design palette, unify your brick and stone, and simplify your choices.





Physical Property		CEA	ASTM	Typical Brampton Brick Range	
		CSA	ASTM	Metric Units	Imperial Units
Minimum Compressive	Individual	-	> 3000 psi		
	Average of 3	-	> 3500 psi	42 - 59 MPa	6000 - 8500 psi
Strength	Specified	> 25 MPa	-		
Maximum Water	Individual	< 8%	< 12 lb/ft <sup>3</sup>		
Absorption	Average of 3	-	< 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>
	Individual	> 2000 kg/m <sup>3</sup>	-	2100 2250 1- /2	
Density	Average of 3	-	>125 lb/ft <sup>3</sup>	2100 - 2250 kg/m <sup>3</sup>	130 - 145 lb/ft <sup>3</sup>

CONCRETE BRICK 23

### **Brick Packaging Specifications**

#### CLAY BRICK PACKAGING SPECIFICATIONS - MANUFACTURED IN OUR BRAMPTON, ONTARIO PLANT

CONTEMPORARY SERIES, LEGACY SERIES	Weight/Cube (kg)	Weight/Cube (lb)	Weight/Brick (kg)	Weight/Brick (lb)	Bricks/Cube	Bricks/m <sup>2</sup>	Bricks/ft <sup>2</sup>
Metric Norman	1,170	2,574	2.5	5.5	468	49.8	4.6
Premier Plus	1,160	2,552	2.5	5.5	464	42.0	3.9
Metric Jumbo	945	2,079	3.5	7.7	270	33.0	3.0

#### **CONCRETE BRICK PACKAGING SPECIFICATIONS -** MANUFACTURED IN OUR BRAMPTON, ONTARIO PLANT

PRODUCTS	Weight/Pallet (kg)		Weight/Piece (kg)	Weight/Piece (lbs)	Quantity/Pallet (pcs)	Coverage/ Pallet (m <sup>2</sup> )	Coverage/ Pallet (ft²)	Layers/Pallet
Contempo Premier Plus	1,378	3,040	4.3	9.5	320	7.6	82	8 layers x 40 pieces
Contempo Metric Norman	1,359	2,995	3.3	7.2	416	8.4	90	8 layers x 52 pieces
Dorset Premier Plus	1,456	3,210	3.4	7.4	432	10.3	110	12 layers x 36 pieces
Vivace Premier Plus	1,378	3,040	4.3	9.5	320	7.6	82	8 layers x 40 pieces

### Brick Size Guide (LENGTH X HEIGHT X DEPTH)



**Metric Norman (MNO)** 290 x 57 x 90 mm (11 1/2 x 2 1/4 x 3 1/2")

Bricks per square foot 4.6 Bricks per square metre 49.8



Premier Plus (PRP) 257 x 79 x 90 mm (10 1/8 x 3 1/8 x 3 1/2")

Bricks per square foot 3.9 Bricks per square metre 42



**Metric Jumbo (JUM)** 290 x 90 x 90 mm (11 1/2 x 3 1/2 x 3 1/2")

Bricks per square foot 3 Bricks per square metre 33

#### Note:

1. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.

2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.

3. Brampton Brick Limited is not design responsible.

### **General Information**

#### CANADIAN STANDARDS GUIDE

Canadian Standards Association (CSA) CSA A165 series, CSA Standards on Concrete Masonry Units Masonry Construction for Buildings CSA A371 Fired Masonry Brick made from Clay or Shale CSA A82 Connectors for Masonry CSA A370 Mortar and Grout for Unit Masonry CSA A179 For the most current information on Canadian Codes and Standards, please visit: **www.csagroup.org** 

#### AMERICAN STANDARDS GUIDE

American Society for Testing and Materials (ASTM)

ASTM C55, Standard Specification for Concrete Building Brick

Terminology for Clay Products C43

Test Methods for Sampling and Testing Brick and Structural Clay Tile C67

Standard Specification for Facing Brick (Solid Masonry Units made from Clay or Shale) C216

Specification for Mortar for Unit Masonry C270

Specification for Grout for Masonry C476

Standard Specification for Hollow Brick (Hollow Masonry Units made from Clay or Shale) C652

Standard Specification for Loadbearing Concrete Masonry Units C90

Standard Specification for Concrete Facing Brick and Other Concrete Masonry Facing Units C1634

For the most current information on American Codes and Standards, please visit: www.astm.org

#### MASONRY ACCESSORIES

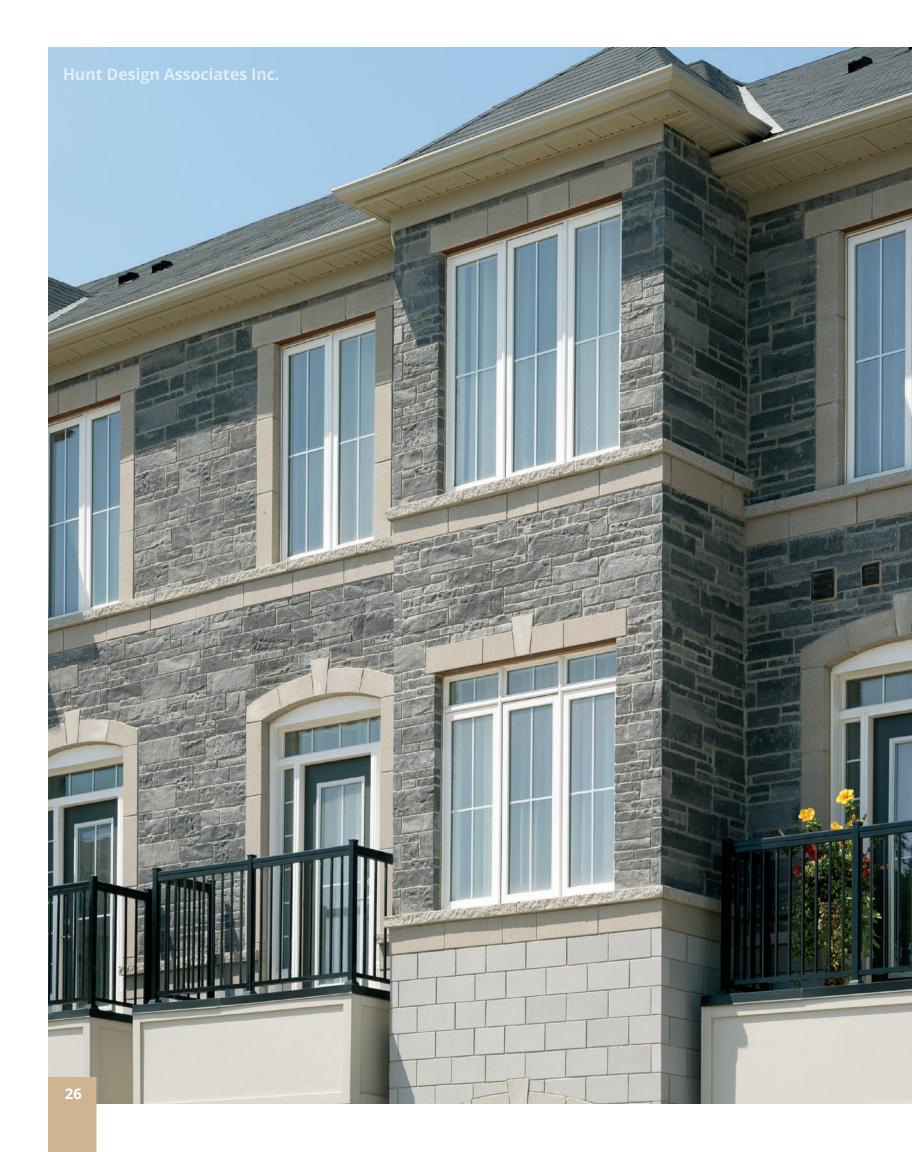
Masonry Cement Bags, Masonry Pigments, Reinforcing Wire

#### LIMITATIONS

The integrity and durability of masonry is dependent on the design of the building and masonry workmanship. Adherence to local building codes is necessary to ensure long-term durability of the masonry.

Brick, Block and Stone representations shown in this publication are intended to convey the general colour, texture and appearance of the product. Variations may occur in the manufacturing and printing process. We strongly recommend basing your final choices on current physical samples.







# Stone

The right choice of product makes a design truly unique and results in a flawless project. Brampton Brick offers you numerous innovative options to choose from in manufactured stone, veneers and surrounds, in colours to compliment your design, right down to the finishing touches.

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MADE TO ORDER PRODUCTS: Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying.

## Artiste 2

#### **STANDARD COLOURS**



CHAMPAGNE Multi Bundle



DOVER Multi Bundle



HARBOUR MIST Multi Bundle

All colours in the sizes shown are Stock Item Products. Manufactured in our Brampton, Ontario plant.



MARBLE GRAY Multi Bundle



**Rialto Collection** 

PICASSO Multi Bundle



SHORELINE Multi Bundle

#### **ARTISTE 2 MULTI BUNDLE**





257 x 168 x 90 mm (10 1/8 x 6 5/8 x 3 1/2")



157 x 79 x 90 mm (6 1/4 x 3 1/8 x 3 1/2")



357 x 168 x 90 mm (14 x 6 5/8 x 3 1/2")



(10 1/8 x 3 1/8 x 3 1/2")



457 x 168 x 90 mm (18 x 6 5/8 x 3 1/2")



357 x 79 x 90 mm (14 x 3 1/8 x 3 1/2")



257 x 257 x 90 mm (10 1/8 x 10 1/8 x 3 1/2")



457 x 79 x 90 mm (18 x 3 1/8 x 3 1/2")



357 x 257 x 90 mm (14 x 10 1/8 x 3 1/2")

### Seamless Transition with Brick

All Artiste 2 stone products have been designed to course out with Premier Plus bricks, offering easy design options.

This artisanal stone product is crafted in our technologically-advanced manufacturing facility, using high-quality, long-lasting materials. Please refer to your local building code for proper installation.





Physical Property				Typical Brampton Brick Range		
		ASTM	Metric Units	Imperial Units		
Individual	-	> 3000 psi	42 50 MD	6000 0500 ·		
Average of 3 Specified	- > 25 MPa	> 3500 psi -	42 - 59 MPa	6000 - 8500 psi		
Individual	< 8%	< 12 lb/ft <sup>3</sup>		4.9 - 7.7 lb/ft <sup>3</sup>		
Average of 3	-	< 10 lb/ft <sup>3</sup>	5.5 - 5.5%	4.9 - 7.7 ID/IL		
Individual Average of 3	> 2000 kg/m³ -	- >125 lb/ft <sup>3</sup>	2100 - 2250 kg/m³	130 - 145 lb/ft³		
	Individual Average of 3 Specified Individual Average of 3 Individual	Individual-Average of 3-Specified> 25 MPaIndividual< 8%	Individual-> 3000 psiAverage of 3-> 3500 psiSpecified> 25 MPa-Individual< 8%	CSAASTMMetric UnitsIndividual-> 3000 psiAverage of 3-> 3500 psiSpecified> 25 MPa-Individual< 8%		

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight

# Bonneville

#### Nueva<sup>®</sup> Collection

#### **STANDARD COLOURS**



CLOUDBURST 79 x 590 NEW! 168 x 590 257 x 590



TWILIGHT 79 x 590 NEW! 168 x 590 257 x 590

#### SIZES



79 x 590 Stone NEW! 590 x 79 x 90 mm (23 1/4 x 3 1/8 x 3 1/2")

Courses out with Premier Plus, Artiste 2, Contempo and Granada



DOVER

168 x 590

257 x 590

290 x 590

79 x 590 NEW!

168 x 590 Stone 590 x 168 x 90 mm (23 1/4 x 6 5/8 x 3 1/2")

Courses out with Premier Plus and Artiste 2



257 x 590 Stone 590 x 257 x 90 mm (23 1/4 x 10 1/8 x 3 1/2")

Courses out with Premier Plus and Artiste 2



290 x 590 Stone 590 x 290 x 90 mm (23 1/4 x 11 3/8 x 3 1/2")

Courses out with Metric Brick and Block

#### Note:

1. Concrete masonry veneer units with a length greater than 410mm (16.14") may not be defined as unit masonry by the respective standard. When considering non-standard dimensional units, structural performance of the unit and of the masonry construction should be reviewed and verified.

2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.

3. Brampton Brick Limited is not design responsible.



79 x 590 NEW! 168 x 590 257 x 590



POLAR WHITE 79 x 590 NEW! 168 x 590 257 x 590



SANDBAR 79 x 590 NEW! 168 x 590 257 x 590

All colours in the sizes shown are Stock Item Products.



Physical Property				Typical Brampton Brick Range		
		CSA	ASTM	Metric Units	Imperial Units	
Minimum Compressive	Individual	-	> 3000 psi			
•	Average of 3	-	> 3500 psi	42 - 59 MPa	6000 - 8500 psi	
Strength	Specified	> 25 MPa	-			
Maximum Water	Individual	< 8%	< 12 lb/ft <sup>3</sup>			
Absorption	Average of 3	-	< 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
	Individual	> 2000 kg/m <sup>3</sup>	-			
Density	Average of 3	-	>125 lb/ft <sup>3</sup>	2100 - 2250 kg/m <sup>3</sup>	130 - 145 lb/ft <sup>3</sup>	

# Contempo



Brick: Mountain Gray Stone: Contempo, Sandbar

## Contempo

#### STANDARD COLOURS



DOVER Metric Norman † Premier Plus † Multi Bundle †



SHADOW Premier Plus † Multi Bundle †





NICKEL Metric Norman † Premier Plus † Multi Bundle †





ONYX Metric Norman † Premier Plus † Multi Bundle †



**†** = Stock Item Product

All other products = MADE TO ORDER

Manufactured in our Brampton, Ontario plant.

SANDBAR Multi Bundle †

#### PREMIUM COLOURS

Nueva<sup>®</sup> Collection



POLAR WHITE Metric Norman † Premier Plus † Multi Bundle †



ICELAND WHITE Multi Bundle

**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.

## Contempo

### Nueva<sup>®</sup> Collection

### CONTEMPO MULTI BUNDLE



240 x 57 x 90 mm (9 1/2 x 2 1/4 x 3 1/2")



390 x 124 x 90 mm (15 3/8 x 4 7/8 x 3 1/2")



390 x 190 x 90 mm (15 3/8 x 7 1/2 x 3 1/2")

440 x 124 x 90 mm

(17 3/8 x 4 7/8 x 3 1/2")

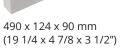
290 x 57 x 90 mm

(11 3/8 x 2 1/4 x 3 1/2")

440 x 190 x 90 mm (17 3/8 x 7 1/2 x 3 1/2")



(17 3/8 x 2 1/4 x 3 1/2")





540 x 190 x 90 mm (21 1/4 x 7 1/2 x 3 1/2")





540 x 124 x 90 mm (21 1/4 x 4 7/8 x 3 1/2")



590 x 190 x 90 mm (23 1/4 x 7 1/2 x 3 1/2")



540 x 57 x 90 mm (21 1/4 x 2 1/4 x 3 1/2")



590 x 124 x 90 mm (23 1/4 x 4 7/8 x 3 1/2")



August 187

257 x 79 x 90 mm (10 1/8 x 3 1/8 x 3 1/2")



**METRIC NORMAN** 

**CONTEMPO** 

290 x 57 x 90 mm (11 1/2 x 2 1/4 x 3 1/2")

### Note:

- 1. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 3. Brampton Brick Limited is not design responsible.

## Consider Metric Norman Size!

When choosing brick for your next project, colour, texture, and size all play a part in the overall aesthetic. Current design trends are shifting to a smooth, clean look with long, graceful lines.

In response to growing demand, we're now offering the Norman brick size in our Contempo series in four stock colours: **Dover, Nickel, Onyx** and **Polar White.** 



Physical Property		CC A	ACTM	Typical Brampton Brick Range		
		CSA ASTM		Metric Units	Imperial Units	
Minimum Compressive Strength	Individual Average of 3 Specified	- - - - - - - - - - - - - - - - - - -	> 3000 psi > 3500 psi -	42 - 59 MPa	6000 - 8500 psi	
Maximum Water Absorption	Individual Average of 3	< 8% -	< 12 lb/ft <sup>3</sup> < 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
Density	Individual Average of 3	> 2000 kg/m³ -	- >125 lb/ft <sup>3</sup>	2100 - 2250 kg/m³	130 - 145 lb/ft <sup>3</sup>	

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight

## Finesse

STONE

1.1.5

Service and

Stone: Finesse, Ebony, Smooth, Suave, and Quartz

CONTRACTOR OF STATES



## **Finesse Finishes**







### QUARTZ

Lightly shotblast surface creates a softer, more natural look and lighter colouration.



SUAVE The surface is precisely ground to expose the aggregate and create an extra-smooth finish.



### POLISHED

Even smoother than our Suave finish, the exposed aggregate is polished further to take on a more lustrous appearance.



LEATHER

A uniquely stippled finish with an undulating texture to add an elegantly decorative appearance.



Produced with Rainbloc® See page 40 for more info.

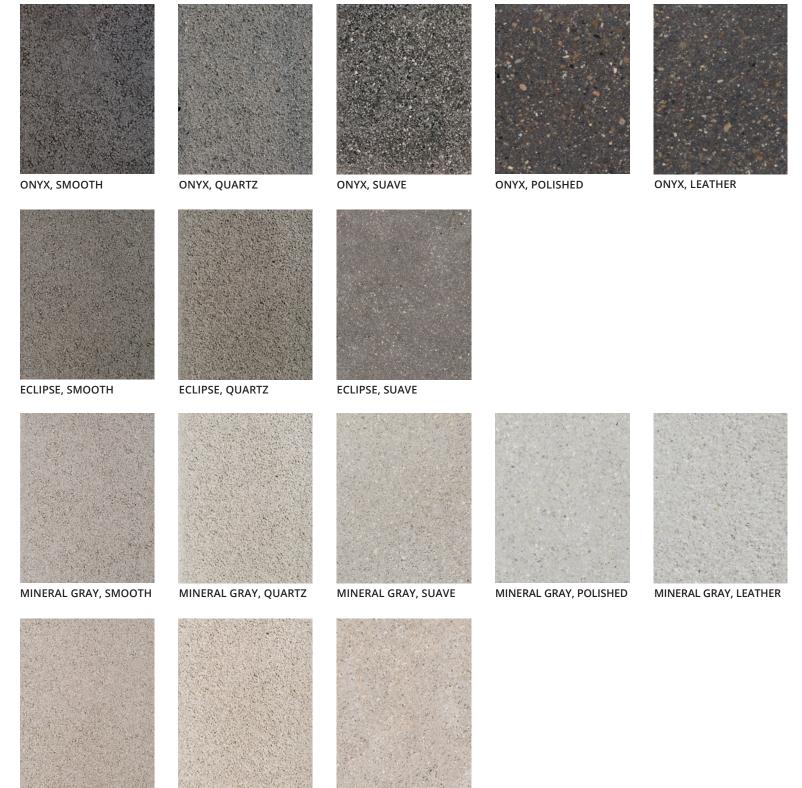


### Nueva<sup>®</sup> Collection

### **STANDARD COLOURS**

Manufactured in our Brampton, Ontario plant.

To ensure you are happy with the colours and textures you are interested in, we strongly recommend basing your final choices on current physical samples. Please contact your Sales Representative for more information.



PEEL SILVER, SMOOTH

PEEL SILVER, QUARTZ

PEEL SILVER, SUAVE

MADE TO ORDER PRODUCTS: Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at BramptonBrick.com.





Nueva<sup>®</sup> Collection

### STANDARD COLOURS

ALMOND, SMOOTH

Manufactured in our Brampton, Ontario plant.

To ensure you are happy with the colours and textures you are interested in, we strongly recommend basing your final choices on current physical samples. Please contact your Sales Representative for more information.



**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.

ALMOND, SUAVE

ALMOND, QUARTZ



Produced with Rainbloc<sup>®</sup> See page 40 for more info.



### Nueva® Collection

### PREMIUM COLOURS

Manufactured in our Brampton, Ontario plant.

To ensure you are happy with the colours and textures you are interested in, we strongly recommend basing your final choices on current physical samples. Please contact your Sales Representative for more information.



**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.

### RainBloc® Technology



Concrete masonry walls produced with the RainBloc<sup>®</sup> integral water repellent resist wind-driven rain while still maintaining vapor transmission, reducing the chance of mold, mildew, and musty smells from developing inside a building.

When used as an integral ingredient in our concrete masonry products, RainBloc<sup>®</sup> provides protection throughout the masonry unit to protect concrete masonry walls from moisture penetration.

To ensure your masonry wall system is completely water repellent you must remember to include the Rainbloc<sup>®</sup> additive to the masonry mortar on site. Specify RainBloc<sup>®</sup> Water Repellent System when designing with **Finesse, Origin Series, Profile Series, Standard or Lightweight Block**.

## Finesse

Produced with Rainbloc® See page 40 for more info.



Nueva<sup>®</sup> Collection

### FINESSE SIZES (D X H X L)



**Metric Norman** 90 x 57 x 290 mm (3 1/2 x 2 1/4 x 11 1/2")

Courses out with Metric Brick and Block



190 x 390 Stone 90 x 190 x 390 mm (3 1/2 x 7 1/2 x 15 3/8")

Courses out with Metric Brick and Block



257 x 590 Stone 90 x 257 x 590 mm (3 1/2 x 10 1/8 x 23 1/4")

Courses out with Premier Plus and Artiste 2



Courses out with Artiste 2

168 x 590 Stone 90 x 168 x 590 mm (3 1/2 x 6 5/8 x 23 1/4") Courses out with

Premier Plus and Artiste 2



290 x 590 Stone 90 x 290 x 590 mm (3 1/2 x 11 3/8 x 23 1/4")

Courses out with Metric Brick and Block



190 x 590 Stone

Courses out with

**Corner Stone** 

90 x 190 x 590 mm

(3 1/2 x 7 1/2 x 23 1/4")

Metric Brick and Block

90 x 190 x 190 x 390 mm

(3 1/2 x 7 1/2 x 7 1/2 x 15 3/8")

Courses out with



(3 1/2 x 3 1/2 x 11 3/8")

Metric Brick and Block



90 x 390 Stone 90 x 90 x 390 mm (3 1/2 x 3 1/2 x 15 3/8")

Courses out with Metric Brick and Block



90 x 590 Stone

90 x 90 x 590 mm

(3 1/2 x 3 1/2 x 23 1/4")

The 168 and 257 mm height stones course out with Premier Plus brick and our Artiste 2 stone.

**FINESSE SILLS** 

Finesse 590 Sill with Drip Edge 190 x 90 x 590 mm (7 1/2 x 3 1/2 x 23 1/4")

### Note:

- 1. Concrete masonry veneer units with a length greater than 410mm (16.14") may not be defined as unit masonry by the respective standard. When considering non-standard dimensional units, structural performance of the block unit and of the masonry construction should be reviewed and verified.
- 2. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 3. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 4. Brampton Brick Limited is not design responsible.

Physical Property		CC A	ACTM	Typical Brampton Brick Range		
		CSA	ASTM	Metric Units	Imperial Units	
Minimum Compressive Strength	Individual Average of 3 Specified	- > 25 MPa	> 3000 psi > 3500 psi -	42 - 59 MPa	6000 - 8500 psi	
Maximum Water Absorption	Individual Average of 3	< 8% -	< 12 lb/ft <sup>3</sup> < 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
Density	Individual Average of 3	> 2000 kg/m <sup>3</sup>	- >125 lb/ft <sup>3</sup>	2100 - 2250 kg/m³	130 - 145 lb/ft³	

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight

**STONE** 41

## Granada

### **STANDARD COLOURS**



ASHLAND Multi Bundle **†** 



CINDER Multi Bundle **†** 



**†** = Stock Item Product



MARBLE GRAY

Multi Bundle **†** 

MACKINAW Multi Bundle **†** 

NEW!



**Rialto Collection** 

### **PREMIUM COLOURS**



POLAR WHITE Multi Bundle **†** 



ICELAND WHITE Multi Bundle



**GRANADA MULTI BUNDLE** 

MIDNIGHT Multi Bundle †

240 x 57 x 90 mm

390 x 124 x 90 mm

390 x 190 x 90 mm

(15 3/8 x 7 1/2 x 3 1/2")

(15 3/8 x 4 7/8 x 3 1/2")

(9 1/2 x 2 1/4 x 3 1/2")



Multi Bundle †

290 x 57 x 90 mm

440 x 124 x 90 mm

440 x 190 x 90 mm

(17 3/8 x 7 1/2 x 3 1/2")

(17 3/8 x 4 7/8 x 3 1/2")



490 x 124 x 90 mm (19 1/4 x 4 7/8 x 3 1/2")



540 x 190 x 90 mm (21 1/4 x 7 1/2 x 3 1/2")

490 x 57 x 90 mm (19 1/4 x 2 1/4 x 3 1/2")



540 x 124 x 90 mm (21 1/4 x 4 7/8 x 3 1/2")



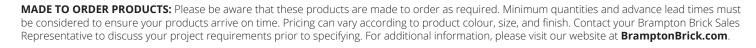
590 x 190 x 90 mm (23 1/4 x 7 1/2 x 3 1/2")



540 x 57 x 90 mm (21 1/4 x 2 1/4 x 3 1/2")



590 x 124 x 90 mm (23 1/4 x 4 7/8 x 3 1/2")





Physical Property		CSA	ASTM	Typical Brampton Brick Range		
		CSA	ASTIVI	Metric Units	Imperial Units	
Minimum Compressive Strength	Individual Average of 3 Specified	- - > 25 MPa	> 3000 psi > 3500 psi -	42 - 59 MPa	6000 - 8500 psi	
Maximum Water Absorption	Individual Average of 3	< 8% -	< 12 lb/ft <sup>3</sup> < 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
Density Individual Average of 3		> 2000 kg/m³ -	- >125 lb/ft <sup>3</sup>	2100 - 2250 kg/m³	130 - 145 lb/ft <sup>3</sup>	

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight



### Nueva® Collection

#### All colours in the sizes shown are Stock Item Products. Manufactured in our Brampton, Ontario plant.





NICKEL 190 x 390 190 x 590 290 x 590



190 x 390 190 x 590 290 x 590



TWILIGHT 190 x 390 190 x 590 290 x 590

### SIZES



190 x 390 Stone 390 x 190 x 90 mm (15 3/8 x 7 1/2 x 3 1/2") Courses out with Metric Brick and Block



190 x 590 Stone 590 x 190 x 90 mm (23 1/4 x 7 1/2 x 3 1/2") Courses out with Metric Brick and Block



290 x 590 Stone 590 x 290 x 90 mm (23 1/4 x 11 3/8 x 3 1/2") Courses out with Metric Brick and Block

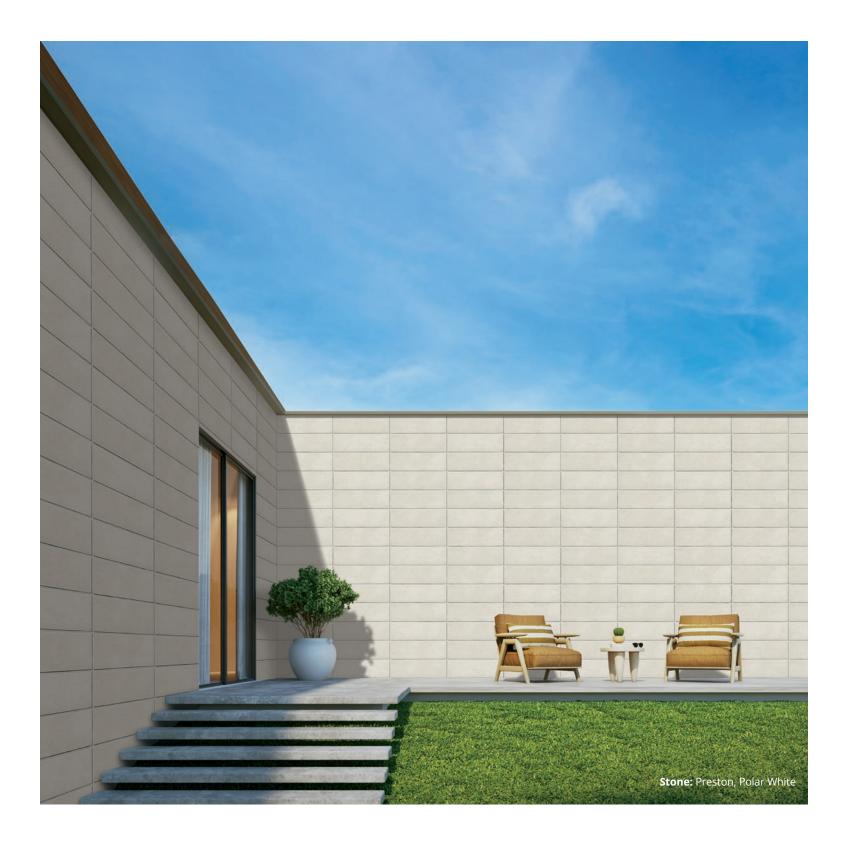
### Note:

- 1. Concrete masonry veneer units with a length greater than 410mm (16.14") may not be defined as unit masonry by the respective standard. When considering non-standard dimensional units, structural performance of the unit and of the masonry construction should be reviewed and verified.
- 2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 3. Brampton Brick Limited is not design responsible.

### Introducing Preston

Preston stone embodies the solid look of modern concrete stone veneer with a smooth face and clean lines designed for today's design trends. Stocked in established, natural colours; Preston's modular proportions make it the perfect companion for other metric brick and block in our wide range of masonry products.





Physical Property		CSA ASTM		Typical Brampton Brick Range		
		CSA	ASTM	Metric Units	Imperial Units	
Minimum Compressive	Individual	-	> 3000 psi			
Minimum Compressive	Average of 3	-	> 3500 psi	42 - 59 MPa	6000 - 8500 psi	
Strength	Specified	> 25 MPa	-			
Maximum Water	Individual	< 8%	< 12 lb/ft <sup>3</sup>			
Absorption	Average of 3	-	< 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
<b>.</b>	Individual	> 2000 kg/m <sup>3</sup>	-			
Density	Average of 3	-	>125 lb/ft <sup>3</sup>	2100 - 2250 kg/m <sup>3</sup>	130 - 145 lb/ft <sup>3</sup>	

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight

## Vivace

### **Rialto Collection**

PREMIUM COLOUR

### **STANDARD COLOURS**





CHARCOAL Premier Plus Multi Bundle





**VIVACE MULTI BUNDLE** 

PALERMO BEIGE Premier Plus Multi Bundle

216 x 102 x 90 mm

(8 1/2 x 4 x 3 1/2")

216 x 177 x 90 mm

(8 1/2 x 7 x 3 1/2")





CORTONA Premier Plus Multi Bundle





SIENA Premier Plus Multi Bundle



MACKINAW Multi Bundle





All colours in the sizes shown are Stock Item Products.



MILANO Premier Plus Multi Bundle

POLAR WHITE Multi Bundle





368 x 102 x 90 mm

(14 1/2 x 4 x 3 1/2")

368 x 177 x 90 mm

(14 1/2 x 7 x 3 1/2")

VERONA Multi Bundle

330 x 102 x 90 mm

330 x 177 x 90 mm

(13 x 7 x 3 1/2")

(13 x 4 x 3 1/2")



405 x 102 x 90 mm (16 x 4 x 3 1/2")



405 x 177 x 90 mm (16 x 7 x 3 1/2")



444 x 292 x 90 mm (17 1/2 x 11 1/2 x 3 1/2")



251 x 177 x 90 mm

521 x 292 x 90 mm

(20 1/2 x 11 1/2 x 3 1/2")

(10 x 7 x 3 1/2")

292 x 102 x 90 mm (11 1/2 x 4 x 3 1/2")



292 x 177 x 90 mm (11 1/2 x 7 x 3 1/2")

### Note:

- 1. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 2. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 3. Brampton Brick Limited is not design responsible.





Physical Property		CS A	ACTM	Typical Brampton Brick Range		
		CSA ASTM		Metric Units	Imperial Units	
Minimum Compressive Strength	Individual Average of 3 Specified	- - - 25 MPa	> 3000 psi > 3500 psi -	42 - 59 MPa	6000 - 8500 psi	
Maximum Water Absorption	Individual Average of 3	< 8% -	< 12 lb/ft <sup>3</sup> < 10 lb/ft <sup>3</sup>	3.5 - 5.5%	4.9 - 7.7 lb/ft <sup>3</sup>	
Density	Individual Average of 3	> 2000 kg/m³ -	- >125 lb/ft <sup>3</sup>	2100 - 2250 kg/m³	130 - 145 lb/ft³	

Based on CSA 165.2 for Grade I, Solid Units, Density over 2000 kg/m3 and ASTM C1634 for Normal Weight

## 32" Sills



### STANDARD COLOURS



DOVER, SPLIT FACE



DOVER, SMOOTH



NATURAL, SPLIT FACE



NATURAL, SMOOTH



All colours in the sizes shown are Stock Item Products. Manufactured in our Hillsdale, Ontario plant.

ONYX, SPLIT FACE



ONYX, SMOOTH

### SIZE



**32" Split Face Sill** 813 x 80 x 150 mm (32 x 3 1/8 x 5 7/8")



**32" Smooth Sill** 813 x 80 x 150 mm (32 x 3 1/8 x 5 7/8")

## **Stone Packaging Specifications**

ARTISTE 2	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
Artiste 2 Multi Bundle	132	-	-	1,145	2,525	6.5	70	6 layers x 22 pieces
BONNEVILLE	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
79 x 590 Stone	120	10.0	22.0	1,197	2,640	6.4	69	6 layers x 20 pieces
168 x 590 Stone	60	21.3	47.0	1,279	2,820	6.4	69	6 layers x 10 pieces
257 x 590 Stone	36	32.7	72.0	1,175	2,592	5.8	62	6 layers x 6 pieces
290 x 590 Stone	36	36.5	80.5	1,314	2,898	6.5	70	6 layers x 6 pieces
CONTEMPO	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
Contempo Multi Bundle	132	-	-	1,372	3,024	7.2	78	6 layers x 22 pieces
Contempo Premier Plus	320	4.3	9.5	1,378	3,040	7.6	82	8 layers x 40 pieces
Contempo Metric Norman	416	3.3	7.2	1,359	2,995	8.4	90	8 layers x 52 pieces
DORSET	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
Dorset Premier Plus	432	3.4	7.4	1,456	3,210	10.3		12 layers x 36 pieces
FINESSE	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
Metric Norman	416	3.3	7.2	1,359	2,995	8.4	90.0	8 layers x 52 pieces
Premier Plus	320	4.3	9.5	1,378	3,040	7.6	82.0	8 layers x 40 pieces
90 x 290 Stone	240	5.6	12.3	1,339	2,952	7.2	77.5	6 layers x 40 pieces
90 x 390 Stone	180	7.7	17.0	1,388	3,060	7.2	77.5	6 layers x 30 pieces
90 x 590 Stone	120	11.3	25.0	1,361	3,000	7.2	77.5	6 layers x 20 pieces
190 x 390 Stone	90	15.9	35.0	1,429	3,150	7.2	77.5	6 layers x 15 pieces
168 x 590 Stone	60	21.3	47.0	1,279	2,820	6.4	69.0	6 layers x 10 pieces
190 x 590 Stone	60	24.0	53.0	1,442	3,180	7.2	77.5	6 layers x 10 pieces
257 x 590 Stone	40	32.7	72.0	1,306	2,880	6.4	69.0	5 layers x 8 pieces
290 x 590 Stone	36	36.5	80.5	1,314	2,898	6.5	70.0	6 layers x 6 pieces
Corner Stone	80	18.6	41.0	1,448	3,280	9.6	103.3	5 layers x 16 pieces
590 Sill with Drip Edge	60	24.0	53.0	1,442	3,180	-	-	6 layers x 10 pieces
GRANADA	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
Granada Multi Bundle	132	-	-	1,372	3,024	7.2	78	6 layers x 22 pieces
PRESTON	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
190 x 390 Stone	90	15.9	35.0	1,429	3,150	7.2		6 layers x 15 pieces
190 x 590 Stone	60	24.0	53.0	1,442	3,180	7.2	77.5	6 layers x 10 pieces
290 x 590 Stone	36	36.5	80.5	1,314	2,898	6.5	70.0	6 layers x 6 pieces
VIVACE	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
Vivace Premier plus	320	4.3	9.5	1,378	3,040	7.6		8 layers x 40 pieces
Vivace Multi Bundle	120	-	-	1,270	2,800	7.1		6 layers x 20 pieces
32" SILLS	Quantity/ Pallet (pcs)	Weight/Piece (kg)	Weight/Piece (lbs)	Weight/Pallet (kg)	Weight/Pallet (lbs)	Coverage/ Pallet (m²)	Coverage/ Pallet (ft²)	Layers/Pallet
32" Sills	48	22.7	50.0	1,089	2,400	-	-	6 layers x 8 pieces







## Block

From foundation and structural elements to architectural veneers in sizes to suit every application, Brampton Brick manufactures a full range of quality block products. With colours ranging from neutral grays and whites to dark designer tones, our blocks are available in a range of finishes from ultra-smooth ground face to richly-textured split faced and ribbed. Our extensive product line will deliver the performance, aesthetics and versatility your project demands.

**STOCK ITEM PRODUCTS**, identified throughout this guide by the (†) symbol, are readily available. All other products are made to order.

**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying.

KPMB Architects

AS STAL







## **Origin Series**

### Legacy Collection

Manufactured in our Brampton, Brockville and Cambridge, Ontario plants.



## **Origin Series**

See notes below:

Legacy Collection

### SIZES (D X H X L)



**10cm Ashlar, Split** 90 x 90 x 390 mm (3 1/2 x 3 1/2 x 15 3/8")





10cm Stretcher, Split

90 x 190 x 390 mm

10cm Ashlar, Plain 90 x 90 x 390 mm (3 1/2 x 3 1/2 x 15 3/8")

10cm Stretcher, Plain 90 x 190 x 390 mm (3 1/2 x 7 1/2 x 15 3/8")

### AVAILABLE STYLES:

Plain, split-face, scored, 2 rib, 3 rib, 4 rib, 6 rib, split ledge, L-corners

Available with Rainbloc<sup>®</sup> upon request. See page 44 for more information.

### OTHER SIZES AVAILABLE (D X H X L)

90 x 90 x 290 mm (3 1/2 x 3 1/2 x 11 3/8") **Plain Only** 

90 x 90 x 590 mm (3 1/2 x 3 1/2 x 23 1/4") **Plain Only** 

90 x 190 x 590 mm (3 1/2 x 7 1/2 x 23 1/4") **Plain Only** 

140 x 90 x 390 mm (5 1/2 x 3 1/2 x 15 3/8") **Plain Only**  140 x 190 x 390 mm (5 1/2 x 7 1/2 x 15 3/8") 190 x 90 x 390 mm (7 1/2 x 3 1/2 x 15 3/8")

### Plain Only 190 x 190 x 390 mm

(7 1/2 x 7 1/2 x 15 3/8") 240 x 90 x 390 mm (9 1/2 x 3 1/2 x 15 3/8") Plain Only

240 x 190 x 390 mm (9 1/2 x 7 1/2 x 15 3/8") 290 x 90 x 390 mm (11 3/8 x 3 1/2 x 15 3/8") **Plain Only** 

290 x 190 x 390 mm (11 3/8 x 7 1/2 x 15 3/8")

90 x 190 x 190 x 390 mm (3 1/2 x 7 1/2 x 7 1/2 x 15 3/8") Split Only Note:

- 1. Concrete masonry veneer units with a length greater than 410mm (16.14") may not be defined as unit masonry by the respective standard. When considering non-standard dimensional units, structural performance of the block unit and of the masonry construction should be reviewed and verified.
- Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 3. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 4. Brampton Brick Limited is not design responsible.

	Physical Property CSA			Typical Brampton Brick Range					
Physical Proper			ASTM	PLA	IN	SPL	SPLIT		
				Metric Units	Imperials Units	Metric Units	Imperials Units		
Minimum Compressive Strength	Individual Average of 3 Specified	- - > 15 MPa	> 1800 psi > 2000 psi -	18 - 23 MPa	2600 - 3350 psi	28 - 38 MPa	4000 - 5500 psi		
Maximum Water Absorption	Individual Average of 3	< 175 kg/m³ -	< 15 lb/ft3 < 13 lb/ft3	125 - 160 kg/m³	7.8 - 10.0 lb/ft³	95 - 110 kg/m³	5.9 - 6.9 lb/ft³		
Density	Individual Average of 3	> 2000 kg/m³ -	- > 125 lb/ft³	2050 - 2150 kg/m³	125 - 135 lb/ft³	2150 - 2200 kg/m³	130 - 140 lb/ft³		
Based on CSA 165.1 for Third Facet "A" and ASTM C90 for Normal Weight									

**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.



## **Profile Series**

Produced with RainBloc<sup>®</sup>. See page 40 for more information.



### Nueva® Collection

Manufactured in our Brampton, Ontario plant.

ICELAND WHITE

## **STANDARD COLOURS PREMIUM COLOURS** QUARTZ (TOP) QUARTZ (TOP) SUAVE (BOTTOM) SUAVE (BOTTOM) ONYX ECLIPSE MINERAL GRAY PEEL SILVER EBONY POLAR WHITE ALMOND CANVAS BEIGE WHEATFIELD ACADEMY BLACK

To ensure you are happy with the colours and textures you are interested in, we strongly recommend basing your final choices on current physical samples. Please contact your Sales Representative for more information.

## **Profile Series**



Nueva<sup>®</sup> Collection

### SIZES (D X H X L)



10cm 90 x 590 90 x 90 x 590 mm (3 1/2 x 3 1/2 x 23 1/4")



10cm Ashlar 90 x 90 x 390 mm (3 1/2 x 3 1/2 x 15 3/8")



10cm 190 x 590

90 x 190 x 590 mm

(3 1/2 x 7 1/2 x 23 1/4")

90 x 190 x 390 mm (3 1/2 x 7 1/2 x 15 3/8")



**Corner Stone** 90 x 190 x 190 x 390 mm (3 1/2 x 7 1/2 x 7 1/2 x 15 3/8") (SOLID unit, not cored)

### OTHER SIZES AVAILABLE (D X H X L)

90 x 90 x 290 mm (3 1/2 x 3 1/2 x 11 3/8") 140 x 90 x 390 mm (5 1/2 x 3 1/2 x 15 3/8")

140 x 190 x 390 mm

190 x 90 x 390 mm

(5 1/2 x 7 1/2 x 15 3/8")

240 x 90 x 390 mm (9 1/2 x 3 1/2 x 15 3/8") 240 x 190 x 390 mm 290 x 90 x 390 mm

(11 3/8 x 7 1/2 x 15 3/8")

(7 1/2 x 3 1/2 x 15 3/8") 190 x 190 x 390 mm (7 1/2 x 7 1/2 x 15 3/8") (9 1/2 x 7 1/2 x 15 3/8") (11 3/8 x 3 1/2 x 15 3/8") 290 x 190 x 390 mm

### Note:

- 1. Concrete masonry veneer units with a length greater than 410mm (16.14") may not be defined as unit masonry by the respective standard. When considering non-standard dimensional units, structural performance of the block unit and of the masonry construction should be reviewed and verified.
- 2. Concrete masonry veneer units that are 90mm (3.5") or less in height and produced as a single size will require more frequent control (movement) joint spacing. Refer to the NCMA TEK 10 series on movement control.
- 3. To ensure proper construction, please refer to your local Building Code(s), Standards and Industry Best Practices.
- 4. Brampton Brick Limited is not design responsible.

Dhuri I D			ACTN	Typical Brampton Brick Range		
Physical Pr	roperty	CSA	ASTM	Metric Units	Imperial Units	
Minimum Compressive Strength	Individual - > 1800 psi Average of 3 - > 2000 psi Specified > 15 MPa -		18 - 23 MPa	2600 - 3350 psi		
Maximum Water Absorption	Individual Average of 3	< 175 kg/m³ -	< 15 lb/ft3 < 13 lb/ft3	125 - 160 kg/m³	7.8 - 10.0 lb/ft³	
Density	Individual Average of 3	> 2000 kg/m³ -	- > 125 lb/ft³	2050 - 2150 kg/m³	125 - 135 lb/ft³	

MADE TO ORDER PRODUCTS: Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at BramptonBrick.com.



## Standard & Lightweight Block

### Nueva® Collection

### SHAPES



Stretcher

Ashlar

W-Block

Bond Beam

LISTED

Pier

Pier Half

Semi Solid (Cap)

Universal

Knockout

lightweight

2HR FIRE-RATED 20cm BLOCK



Single Bullnose

Half Single Bullnose

Solid 75%

L-Corner

2hr fire-rated standard concrete block in a 20cm (190mm) size

www.bramptonbrick.com/products/block/standard-and-

Our certificate No. R25842 is available online at:

for construction of bearing or non-bearing walls, for compliance

with National and Provincial fire safety and fire protection building

codes. Our product has been inspected and tested by Underwriters Labouratories of Canada Ltd, and designated as FR2 Blocks.



Double Bullnose



Half Double Bullnose



Solid 100%



Single Bullnose L-Corner



Please contact your Brampton Brick sales representative for availability and lead times. Manufactured in our Brampton, Brockville, Cambridge and Hillsdale, Ontario plants.

> **Available Sizes:** 10 cm, 15 cm, 20 cm, 25 cm, 30 cm (4", 6", 8", 10", 12")

### Additional styles and shapes available.

Please contact a Brampton Brick Sales Representative or visit our website at **BramptonBrick.com** 

Available with RainBloc<sup>®</sup>. See page 40 for more information.



Manufactured with CarboClave . See page 59 for more information.



	Physical Property		CSA	ASTM	Typical Bramp Metric Units	ton Brick Range U.S Standard Units
Standard Concrete	Minimum Compressive Strength	Individual Average of 3 Specified	- - - 15 MPa	> 1800 psi > 2000 psi -	21 - 31 MPa	3000 - 4500 PSI
	Maximum Water Absorption	Individual Average of 3	< 175 kg/m³ -	< 15 lb/ft3 < 13 lb/ft3	115 - 145 kg/m3	7.2 - 9.1 lb/ft3
	Density	Individual Average of 3	> 2000 kg/m³ -	- > 125 lb/ft³	2100 - 2200 kg/m3	130 - 140 lb/ft3
		Based on C	SA 165.1 for Third Facet	"A" and ASTM C90 f	for Normal Weight	
	Minimum Compressive Strength	Individual Average of 3 Specified	- - > 15 MPa	> 1800 psi > 2000 psi	16 - 29 MPa	2300 - 4200 PSI
Standard Lightweight	Maximum Water Absorption	Individual Average of 3	< 200 kg/m3 -	< 17 lb/ft3 < 15 lb/ft3	145 - 200 kg/m3	9.1 - 12.5 lb/ft3
	Density	Individual Average of 3	1700 - 2000 kg/m3 -	- 105 - 125 lb/ft3	1750 - 1900 kg/m3	110 - 120 lb/ft3
	Ba	sed on CSA 165.1 for	<sup>-</sup> Third Facet "B" and "C'	' Consolidated and A	ASTM C90 for Medium V	Veight

**MADE TO ORDER PRODUCTS:** Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.

## Soundblox<sup>®</sup>

Manufactured under license from:

SOUND SEAL.

### Nueva® Collection

SIZES

Type A-1

Available Sizes: 10 cm, 15 cm, 20 cm, 25 cm, 30 cm (4", 6", 8", 10", 12")



Type RSC

Available Sizes: 10 cm, 15 cm, 20 cm\*, 25 cm\*, 30 cm\* (4", 6", 8", 10", 12")

\*These blocks have straight through cavities and can be used on applications requiring vertical reinforcement Please contact your Brampton Brick sales representative for availability and lead times. Manufactured in our Cambridge, Ontario plant.



	Physical Property		CSA	ASTM	Typical Bramp Metric Units	ton Brick Range U.S Standard Units
Standard Concrete	Minimum Compressive Strength	Individual Average of 3 Specified	- - > 15 MPa	> 1800 psi > 2000 psi -	21 - 31 MPa	3000 - 4500 PSI
	Maximum Water Absorption	Individual Average of 3	< 175 kg/m³ -	< 15 lb/ft3 < 13 lb/ft3	115 - 145 kg/m3	7.2 - 9.1 lb/ft3
	Density	Individual Average of 3	> 2000 kg/m³ -	- > 125 lb/ft³	2100 - 2200 kg/m3	130 - 140 lb/ft3
		Based on C	SA 165.1 for Third Face	"A" and ASTM C90 f	for Normal Weight	
	Minimum Compressive Strength	Individual Average of 3 Specified	- - > 15 MPa	> 1800 psi > 2000 psi -	16 - 29 MPa	2300 - 4200 PSI
Standard Lightweight	Maximum Water Absorption	Individual Average of 3	< 200 kg/m3 -	< 17 lb/ft3 < 15 lb/ft3	145 - 200 kg/m3	9.1 - 12.5 lb/ft3
	Density	Individual Average of 3	1700 - 2000 kg/m3 -	- 105 - 125 lb/ft3	1750 - 1900 kg/m3	110 - 120 lb/ft3
	Ba	sed on CSA 165.1 foi	r Third Facet "B" and "C	' Consolidated and A	ASTM C90 for Medium V	Veight

MADE TO ORDER PRODUCTS: Please be aware that these products are made to order as required. Minimum quantities and advance lead times must be considered to ensure your products arrive on time. Pricing can vary according to product colour, size, and finish. Contact your Brampton Brick Sales Representative to discuss your project requirements prior to specifying. For additional information, please visit our website at **BramptonBrick.com**.

### CarboClave Technology



All of our CarboClave Block products produced in the Cambridge facility are made using CarboClave CO<sub>2</sub> sequestering technology. The result is a superior quality block product delivering 50% higher strengths immediately, lower absorption and little or no efflorescence and streaking.

CarboClave Block are 25% more environmentally friendly than traditional concrete block products with the capacity to absorb up to 250g (0.5lbs) of  $CO_2$  in every 20cm block. Refer to our ASTM certified Environmental Product Declaration for details.

Specify CarboClave when designing with Standard & Lightweight Block or Soundblox<sup>®</sup>.



## Architectural Landscape Products.

Oaks Landscape products have gained the reputation of innovation and versatility in the industrial, commercial and institutional (ICI) market. Our commitment to being supplier of choice drives the development and manufacturing of a wide variety of ICI products to meet all your structural and aesthetic design requirements.

Visit our website to view our ICI landscape products or to download our Designer Resource Guide!









# All the information you need all in one place.

### www.BramptonBrick.com



**Discover all of our products** — **both masonry and landscape!** Visit the **product search** pages to view all we have to offer.



Looking for inspiration and ideas for your next project? Check out the **Project Gallery** to see even more product photos.



### Found a product you like? Now, see it in action!

Upload a photo to the **Project Visualizer** to see how our products look on your own home or use a pre-loaded image to help you visualize.



### Need additional product information?

Our extensive **Resource Centre** provides additional product information, technical information and other resources to help you plan your project



### Ready to buy?

Use our **Dealer Locator** to find the dealer nearest you, or contact us directly: 1.800.GO BRICK (462.7425) | info@bramptonbrick.com



### **Revit Files**

Please contact your Brampton Brick Sales Representative or sales@bramptonbrick.com to request the specific product file you require.





### **BRAMPTONBRICK.COM**

**CA** 1.800.GO.BRICK (462-7425) **US** 1.844.GO.BRICK (462-7425)

BRAMPTON 225 WANLESS DRIVE BRAMPTON, ON L7A 1E9

BOISBRIAND 4200, MARCEL-LACASSE BOISBRIAND, QC J7H 1N3

BROCKVILLE 3007 COUNTY RD. #29, PO BOX 141 BROCKVILLE, ON K6V 5V2

CAMBRIDGE 1038 RIFE ROAD CAMBRIDGE, ON N1R 5S3

HILLSDALE 2108 FLOS ROAD FOUR EAST HILLSDALE, ON LOL 1V0

MARKHAM 455 RODICK ROAD MARKHAM, ON L6G 1B2

DETROIT 51744 PONTIAC TRAIL WIXOM, MI 48393





CONCRETE





MASONRY COUNCIL OF ONTARIO

Product representations shown in this publication are intended to convey the general colour, texture and appearance of the product. Variations may occur in the manufacturing and printing process. Always select from current, physical product samples. Please refer to your local building code for proper installation of all products in this guide.