

Protect. Enhance. Outperform.

ARCHITECTURAL FINISHES

# **Dur-A-Brick** BRICK VENEER FINISH CLADDING SYSTEM

THE BEST ALTERNATIVE FOR





# Dur-A-Brick | Premium Patterned Finish

Replicate the look of traditional masonry at a fraction of the cost

# What is "Dur-A-Brick"?

**DUREX® DUR-A-BRICK** is an excellent exterior cladding option that delivers thermal benefits substantially greater than the replicated masonry cladding, well installed it will outperform in terms of aesthetic appearance – energy efficiency – durability.

The ideal aesthetic results are a combination of pattern layout, complementing brick & mortar colour, thickness of finish coating (3mm min), texture finish and accent glazing to enhance the overall appearance.

Prior to installation the following requirements should be addressed:

- Level of finish desired, inclusive of:
- Brick size and patterns
- Base Brick Colour
- Mortar joints and colour
- Texture Finish
- Accent Glaze blends

# Where can Dur-A-Brick be applied?

- Commercial and residential projects desiring the aesthetic of traditional masonry
- New constructions or retrofits

# **Benefits of Dur-A-Brick**

- Exceptional durability
- Excellent water repellency that protects the surface from moisture penetration
- Breathable coating allows water vapour within the wall system to evaporate
- Excellent adhesion to substrate
- Colourfast and not affected by ultra-violet rays



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## Sustainable Thermal Efficiency

- Passive House design compliant
- Code compliant continuous insulation
- Lower carbon footprint



# DURADOND



# Build better with Durabond

We are proud to provide Canadian Architects and Contractors with a premium, alternative solution to masonry.

## **Dur-A-Brick Introduction**

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## **Patterns and Brick Sizes**

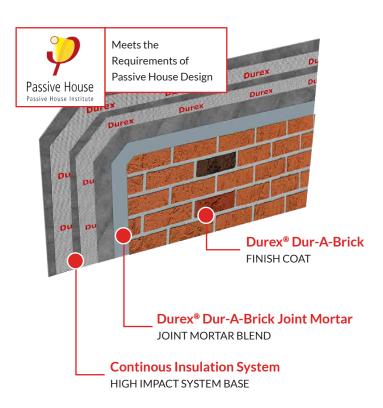
Template patterns and sizing **PAGE 12** 

# Mortar Joint Guide

Standard available colours **PAGE 13** 

# **Durex<sup>®</sup> Dur-A-Brick**

Brick veneer cladding system



#### DESCRIPTION

A specialized brick stencil pattern finish designed for use on both commercial and residential vertical walls

Creates a unique finish that simulates the look and feel of a masonry material while retaining all of the benefits and thermal properties of EIFS claddings

#### FEATURES

Meets the requirements of Passive House Design

Code compliant continuous insulation

Exceptional durability and impact resistance

Excellent water repellency protects surfaces from moisture penetration

Breathable coating allows water vapour within the wall system to evaporate

Excellent adhesion to substrate

Colourfast, not affected by ultra-violet rays

#### **COLOUR AVAILABILITY**

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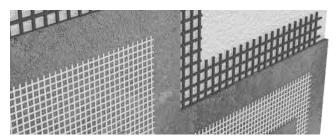
Standard and custom colours available





Complete wall system options for Dur-A-Brick Finish

Durex<sup>®</sup> Dur-A-Brick not only outperforms traditional masonry options in thermal efficiency, but it also ensures durability and impact resistance akin to the original product. When applying the Durex<sup>®</sup> Dur-A-Brick finish over an EIFS system it's essential to include the following in your EIFS base coat lamina:



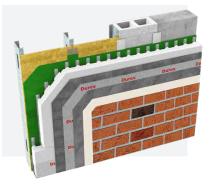
## **Ultra High Impact Resistance**

- one (1) layer of High Impact mesh, plus
- one (1) layer of Standard mesh



## **Extreme Impact Resistance**

- two (2) layers of High Impact mesh, plus
- one (1) layer of Standard mesh



## Durex<sup>®</sup> Quantum Select

### FEATURES

CAN/ULC S716 compliant | CCMC listed (13103-R)

2-hour fire rating in accordance with ULC W456

Continuous Insulation - CI Factor = 0.65 RSI/in (Type1 EPS) - 0.70 RSI/in. (Type2 EPS)



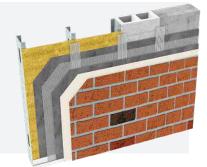
Durex<sup>®</sup> Equalite Select

Completely non-combustible cladding

Pressure equalized (rain screen principle)

Continuous High Density thermal barrier

Continuous Insulation CI Factor = 0.70 RSI/in.



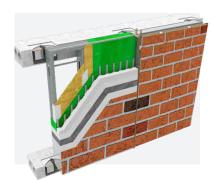
Durex<sup>®</sup> Stucco Lite FEATURES

Non-insulated wall coating system

Economical and easy to install

Impact resistant

Excellent for new construction and retrofit work



Durex<sup>®</sup> Integrated Building Systems FEATURES

Pre-engineered lightweight panel design

Speed of construction

Pressure moderate rain screen design

Air/Water tight building envelope design

# **Dur-A-Brick Masonry Facade**

Transforming Architectural Facades with the Elegance of Brick Masonry

Offers a unique solution that seamlessly blends the timeless elegance of brick masonry with the practical advantages of modern materials, Durabond is revolutionizing the way architects and builders approach facade design.

## **Capturing the Essence of Brick Masonry**

Durabond's innovative acrylic coatings and EIFS systems expertly capture the essence of this iconic masonry, providing a visually stunning alternative that eliminates the challenges associated with traditional brick construction.

## **Reduced Weight Cost & Complexity**

Dur-A-Brick creates a facade that is both visually striking and exceptionally durable. This innovative approach allows architects and designers to achieve the classic aesthetic of brick without the weight, cost, or complexity of traditional masonry construction.

## **Unparalleled Durability and Performance**

Durabond's acrylic coatings and EIFS systems are engineered to withstand the test of time, ensuring that your architectural facade remains pristine and vibrant for years to come, with materials that boast exceptional resistance to weathering, impact, making them an ideal choice for both new construction and renovation projects.

## **Limitless Design Possibilities**

Durabond's commitment to innovation extends functionality and architectural design creat6ivity, with a vast selection of color options, textures, and patterns, architects and designers can unleash their artistic vision, crafting unique and captivating facades that stand out in the landscape

# **Dur-A-Brick Finish Levels**

The associated chart displays the various levels of finish that are available to you to achieve the desired aesthetics for your projects. It is important to acknowledge that as the level of finish quality increases so does the applicator skill required, installation time required and overall associated budget costs.

# Need help defining the level of application for your project?

Contact your local Durabond help desk or sales representative.

Our team are experts in the technical and design features of our systems and products.

Monochrome	Contemporary	Architectural	Renaissance	Velour PRO
Series 1	Series 2	Series 3	Series 4	Series 5
Monotone colour	Monochrome	Accent glaze	Multi-accent	Custom accent
	colour	colour blend	glaze colour	blend colour
	Textured rustic	High texture	Higher texture	Architectural
	finish	definition	definition	brick features
		Defined mortar joint	Defined mortar joint	Defined mortar joint
			<u>.</u>	Custom brick sizes

# **Fully Customizable Finish Levels**

Design the perfect aesthetic with custom elements

## **Dur-A-Brick Level of Application**

Durex<sup>®</sup> Dur-A-Brick gives you the option to start from a base Monochrome and enhance the appearance and elegance of the brick façade to suite your design and be complementary to the overall aesthetics

### SAMPLE FINISH #1



Colour: Ebony Charcoal Finish Level: Monochrome Properties: Smooth, uniform finish



Colour: Ebony Charcoal Finish Level: Contemporary Properties: Lightly distressed finish with slight variation texture



**SAMPLE FINISH #2** 

Colour: Patriot Bark Finish Level: Monochrome Properties: Smooth, uniform finish



**Colour:** Patriot Bark **Finish Level:** Contemporary **Properties:** Lightly distressed finish with slight variation texture



Finish Level: Architectural Properties: Distressed finish

Colour: Ebony Charcoal

with high texture variance and definition



**Colour:** Patriot Bark **Finish Level:** Architectural **Properties:** Distressed finish with high texture variance and definition



Colour: Ebony Charcoal Finish Level: Renaissance Properties: Distressed finish with high texture definition and custom glaze accent



Colour: Patriot Bark Finish Level: Renaissance Properties: Distressed finish with high texture definition and custom glaze accent



**Colour:** Ebony Charcoal **Finish Level:** Velour PRO **Properties:** Distressed finish with high texture definition and multi-glaze accent



Colour: Patriot Bark Finish Level: Velour PRO

**Properties:** Distressed finish with high texture definition and multi-glaze accent

SERIES 1

### SINGLE COLOUR MONOTONE | FLAT OR MINIMAL TEXTURE | NO ACCENT BLEND

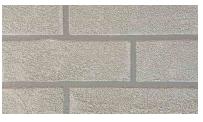


NATURAL SANDSTONE



FIELDSTONE BUFF

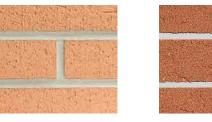
KAWARTHA SANDSTONE



MIDLAND SANDSTONE



STERLING GRAY SPR



PUMPKIN PATCH



HUNTSVILLE GRAYSTONE



SAHARA CREAM

NATURAL GREY



RUSTIC ROSE



NORMANDY ROSE



EBONY CHARCOAL



AMHERST BROWN



STAFFORDSHIRE ASH

# **Contemporary Series**

Textured, Variable Brick Finish with Realistic Accents

SERIES 2

### TEXTURED FINISH | ACCENT BLEND TONE | VARIABLE BRICK SIZES



HANDFORM RED



COLONY RED



RED RUG BRICK





MADISON BEIGE

PATRIOT RED BARK



PUTNAM BEIGE



WESTMOUNT ROSE



STOCKYARD TAN



DUSTY SANDSTONE BLEND



AGED SANDSTONE



NORMANDY BLUE



VALLEY FIELD BROWN



SANDSTONE CASTLE



Highly Realistic, Textured, Variable, Brick Finish with Multi-Accents

SERIES 3

### HIGH TEXTURED FINISH | MULTI-ACCENT BLEND TONE | VARIABLE SIZES



ARCTIC WHITE



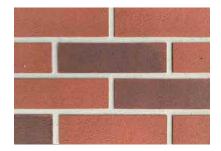
ALPINE GRAY BLEND



NATURAL GRAY



POLAR WHITE BLEND



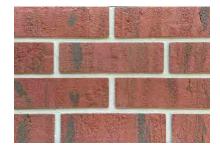
**BV ST JOHN BLEND** 



**BV CLARET BLEND** 



CHELSEA BROWN BLEND



BURGUNDY URBAN BLEND



WEATHERED HUNTER GREEN



LIMESTONE GRAY



WHEATFIELD RAKE



ASHBERRY GRAY

### CUSTOM TEXTURED FINISH | CUSTOM ACCENT BLEND TONE | CUSTOM BRICK SIZES & COLOURS



BURBANK HERITAGE BLEND



LIMESTONE



NORMANDY CASTLE BLEND



SAHARA CREAM



FROSTED STONE WHITE



ROYAL DUSTY ROSE BLEND



URBAN CHATEAU



SILVERBROOK BLEND



TITANIUM GRAY



DOWNING BLACK



ALASKA WHITE



ENGLISH GRET

# **Patterns & Brick Sizes**

Popular Patterns for Dur-A-Brick

Durex<sup>®</sup> Dur-A-Brick is readily available in several popular brick patterns which can be applied to a variety of projects depending on the desired aesthetic and application. Patterns represent a range of classic and modern design solutions. Custom patterns can be developed upon request.

Please contact a Durabond Representative to help determine which design pattern is compatible with your project.

### **Regular Face Brick (S,R)**

2 1/4" x 7 5/8" Brick with 1/2" mortar

### Stacked Bond (S,R)

37/8" x 7 5/8" Brick with 1/2" mortar

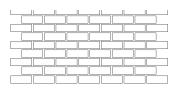
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### Mid-Town Stucco (S,R)

3" x 10 1/2" Brick with 1/2" mortar

### Queens Brick (S,R)

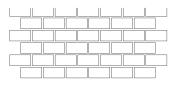
2 3/4" x 7 7/8" Brick with 3/8" mortar





### Running Bond Brick (S,R)

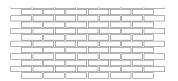
4" x 7 3/4" Brick with 1/2" mortar





### Metric Face Brick (S,R)

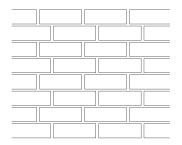
2" x 7 7/8" Brick with 3/8" mortar



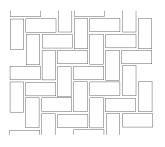


### Utility Brick (S,R)

3 5/8" x 11 5/8" Brick with 1/2" mortar

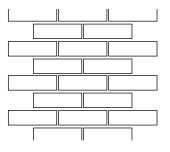


### Herringbone (S,R) 3 5/8" x 7 3/4" Brick with 3/8" mortar



### Hudson Brick (S,R)

3 5/8" x 11 1/2" Brick with 1/2" mortar



Standard Colours for Dur-A-Brick Joint Morar

Durex<sup>®</sup> Dur-A-Brick is a ready-to-use premixed and pre-coloured mortar that can be applied to a multitude of substrates and facilitates the placement of the self adhesive patterns for the Dur-A-Brick finish texture.

The colour of the joints between the brick serve form part of the enhancement and overall aesthetics of the façade. Durabond offers a multitude of standard joint mortar colour, as well as customized colour selection.

The associated chart displays a list of popular standard colours available to you to achieve the desired aesthetics for your projects. Durabond acknowledges that getting the colours "just right" is important so we offer custom colour matching upon request.

COLOUR SAMPLES	COLOUR NAME	COLOUR CODE
	ASH WHITE	MJ200
	CRYSTAL WHITE	MJ7021
	LIGHT GREY	MJ7065
	MEDIUM GREY	MJ7070
	DARK GREY	MJ7968
	CHARCOAL GREY	MJ7075
	STONE GREY	MJ7072
	SALMON	MJ6052
	DUSTY ROSE	MJ6059
	LIMESTONE	MJ6073
	SLATE	MJ7038
	МОСНА	MJ6067
	NUTMEG	MJ7034
	EGGPLANT	MJ6171
	SUN BUFF	MJ7079
	SMOKEY BEIGE	MJ7018



# **Dur-A-Brick Contemporary Series**

The summer survey of

Colour: Patriot Red Bark Location: Toronto, ON Year: 2018

## **Dur-A-Brick Architectural Series**

Colour: BV St John Blend Location: Toronto, ON Year: 2018

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### Protect. Enhance. Outperform.



The recommendations and information in this chart/document are for the application of Durex® products manufactured by Durabond, and are based on practical knowledge for general site conditions and uses. This chart is to be used as a reference guide only to identify and display the various products for general, non-site specific applications for a variety of installations. Differences in site conditions, preparations, materials are continuously variable and unknown.

As such, no warranty, guarantee or legal binding relationship is implied whatsoever with these products and systems and no guarantee can be made to their performance. In addition, preparation and condition of the substrate is of such utmost importance that a Durabond Technical Representative must be notified prior to installation of any of the aforementioned products and/or systems.

An installer must always prepare the surface to the recommendations found on the current data sheet of each product written and produced by Durabond Technical Coatings Limited. These data sheets can be obtained from Durabond's website, www.durabond.com, or by contacting a Technical Sales Representative directly.

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