

# BOMACRETE LLP<sup>TM</sup>



BOMACRETE<sup>TM</sup>

Bringing life to Concrete



**Bomanite**<sup>®</sup>  
INTERNATIONAL LIMITED

# IMPRINT SYSTEMS

## Stamped Concrete

**B**omanite Imprint Systems from Bomacrete are cast-in-place concrete flooring and paving that adds a distinctive architectural touch to any project, together with the durability to stand up to the toughest traffic loads and environmental conditions.

This stamped concrete system offers homeowners, landscape architects and design professionals a virtually limitless palette of colours, textures and patterns. Bomacrete offers you more than 100 patterns and 60 colour combinations with custom tooling options. Designers can choose from many natural textures like

**Ashlar Slate**

**Granite**

**Limestone**

**Sandstone**

**Cobblestone**

**Used Brick**

**Fish Scale**

**Custom design patterns**

*(\*For Additional Patterns*

*Please Refer Pages 12 to 15)*



# SANDSCAPE SYSTEM

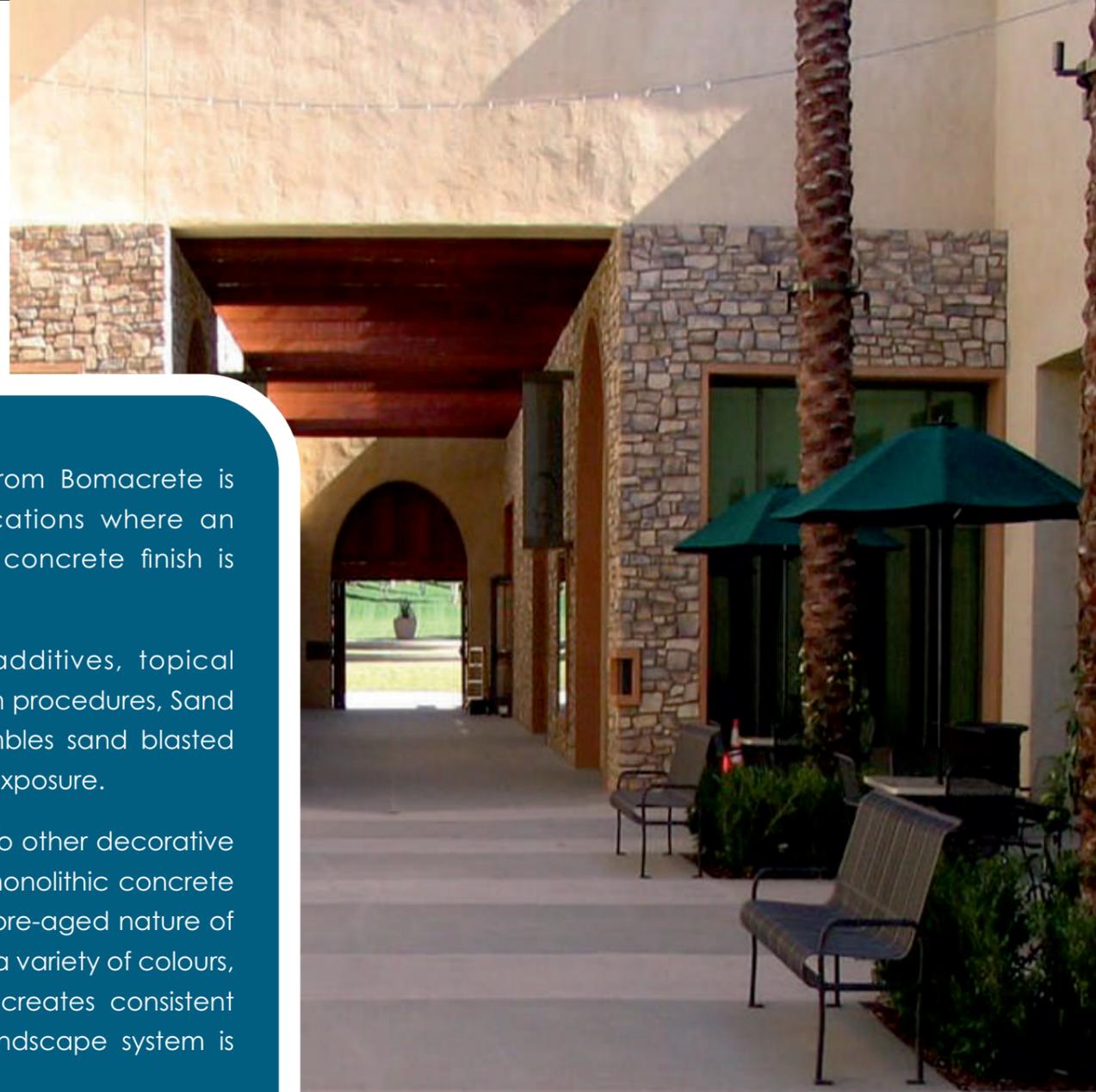
## Sandwash Finish

**B**omanite Sandscape system from Bomacrete is designed for outdoor applications where an alternate to a conventional concrete finish is required.

Utilizing specialized mix designs, additives, topical treatments and advanced application procedures, Sandscape system from Bomacrete resembles sand blasted concrete with consistency in fine sand exposure.

The finish is an economical alternate to other decorative concrete finishes while producing a monolithic concrete slab at low life-cycle cost due to the pre-aged nature of the surface. Used in combination with a variety of colours, Sandscape system from Bomacrete creates consistent texture and durable hardscapes. Sandscape system is ideal for

- Plazas
- Walkways
- Parking & Driveways
- Shopping centres
- Schools and Colleges
- Hotels
- Residential Schemes
- Industries
- Bungalows



# CUSTOM SYSTEMS

- **TOPPING SYSTEMS**

- Micro Top

- Thin Set

- **STAINED CONCRETE**

- **POLISHED CONCRETE**

- **PRECAST SYSTEMS**

- **VERTICAL SYSTEMS**

## TOPPING SYSTEMS

### Concrete Overlays & Restoration

**B**omanite Topping Systems from Bomacrete is a modern approach to designing with architectural concrete. Two variations, namely, **MICRO-TOP** and **THIN-SET**. Bomanite Topping Systems are capable of turning any stable substrate into a prize-winning work of art.

Micro-Top and Thin-Set can refurbish old, worn out surfaces and turn them into new and exciting expanses of colour, pattern and texture. They can be used on interior or exterior applications, new constructions where complex design and colour choices require multiple forming and pouring phases.

Bomacrete Topping Systems are in-expensive and time saving application methods. With the tight deadlines and budget constraints often faced by architects and designers, Bomacrete Topping Systems are the perfect solution.

### Thin-Set Topping Systems

Bomanite Thin-Set topping systems by Bomacrete is a specially formulated polymer modified topping mix that will bond to any stable, structurally sound substrate. This unique system allows the installation of a thin, imprinted concrete topping when installed at 3/8" thick and can be feathered to a zero edge.

This easy-to-install system offers numerous design options for vertical and horizontal applications, inside or outside. Bomanite Thin-Set from Bomacrete can also be created in a wide variety of custom colours.



### Micro-Top Topping Systems

Bomanite Micro-Top topping systems from Bomacrete uses cutting-edge technology, through the use of a paper-thin concrete medium, providing a colouration system like no other. This state-of-the-art system utilizes a troweled-on cementitious topping that tenaciously bonds to virtually any substrate, including concrete, wood, metal, plastic or asphalt. Not confined to the standard colour palette or colour limitations of chemical stains, Micro-Top succeeds where other colouring methods have failed. Micro-Top provides a canvas where works of art are graphically produced. Create a unique, visual dialog with your environment, inside or outside, utilizing custom logos, unlimited graphics, swirls of colour or marbled hues to reach the perfect colour combination

**"CUTTING EDGE OF COLOUR AND DESIGN"**



# POLISHED CONCRETE SYSTEMS

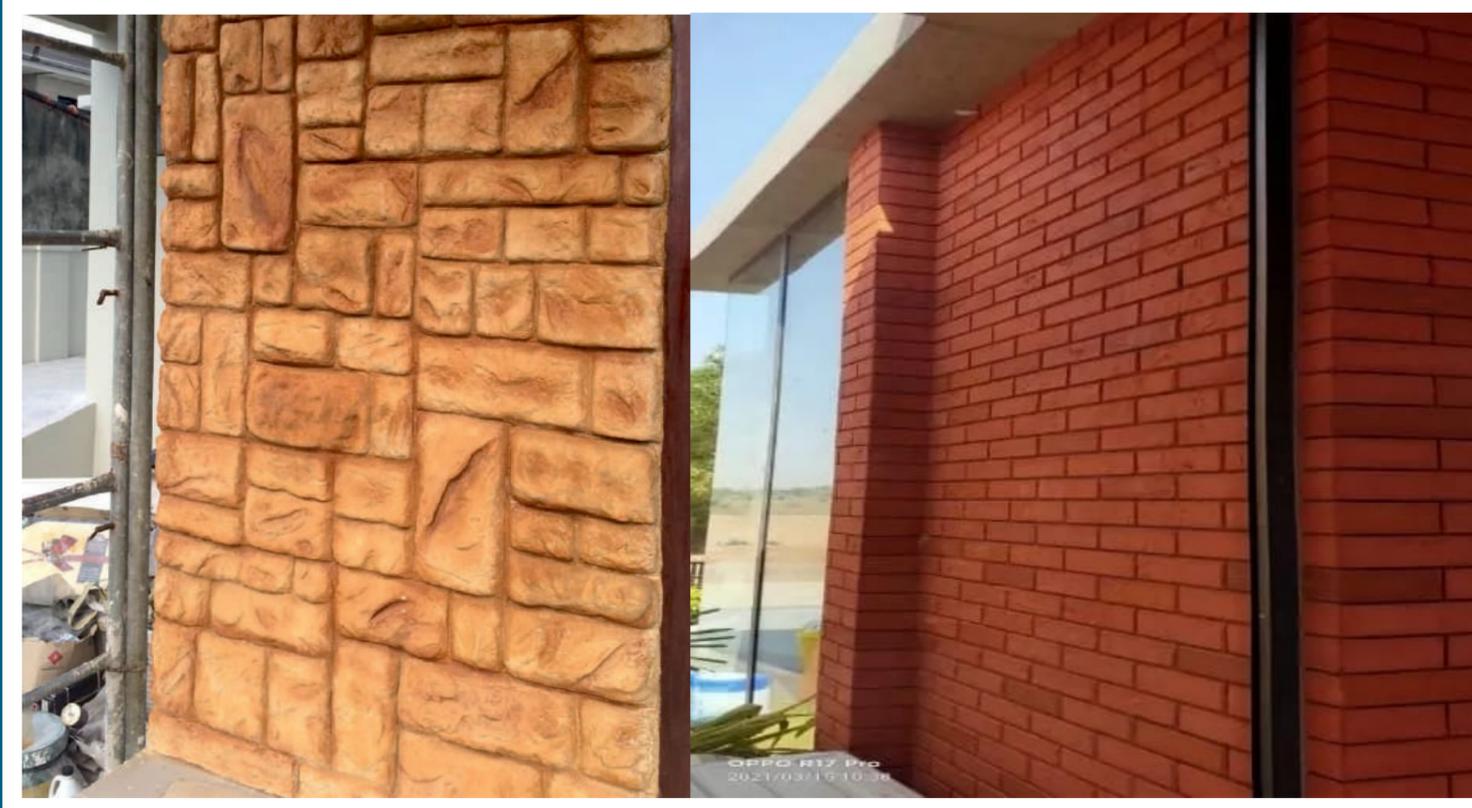
This custom Bomanite polishing system from Bomacrete brings out the goodness and beauty of natural concrete. This is a mechanical polishing system using specialized diamond grinding machines, Bomacrete supplied densifiers and sealers. While the polish chemically reacts with the concrete, the mechanical application closes the surface to keep out contaminants. Polished concrete makes the surface tough, dust proof and maintenance easy. Surface levels, smoothness and gloss are achievable to international standards.

Available in three finishes namely industrial, commercial and exposed aggregate, the Bomanite Custom Polishing System offers exceptional resistance to slipping, abrasion and impact. Finished surfaces also repel water and oil and are dust-proof. Superior to limited-life coatings, this finish does not require replacement, recoating or waxing. The non-toxic, non-flammable and odourless application is environmentally friendly. And surface care is user-friendly as routine cleaning will maintain lustre.

**“Bomacrete densifiers and sealers available from Indian Factory”**

# VERTICAL SYSTEMS

## Vertical Surfaces



Bomanite Vertical Systems from Bomacrete is a technology combined with lightweight-polymer-modified-mixture to enable workability in vertical surfaces. It is a revolutionary approach to walling design and capabilities. It can refurbish old, worn out surfaces and turn them into new and exciting expanses of colour, pattern, stone, and texture. It can be used on interior or exterior, horizontal surfaces and offers large design capabilities with the ability to create custom rock structures or refined walling surfaces. With Bomacrete's full line of coloration systems available, Bomacrete Vertical Systems can be coloured to fit any projects. It can take colour to new heights, placing vibrant details on walls and other vertical surfaces where colour could not be normally placed allowing unlimited design potential.

# PRECAST SYSTEMS

Countertops by Bomacrete



# STAINED CONCRETE

Considered one of the traditional decorative concrete finishes, stained concrete is recognized the world over for depth of color and timeless beauty. From marbled earth tone hues to dazzling bright tints, concrete stains transform any concrete floor into a work of art. Combined with the approved Bomanite sealer system, Bomanite Chemical stains have proven durability and endless design options that will stand the test of time.



Imagine your personal style reflected in your countertop. Concrete can be made to complement any style of décor. Unlike traditional countertop materials, Bomacrete concrete countertops can be colored, polished, stamped and stained. Objects can be embedded in it. The surface can be colored and textured to make it look of timeworn tile, evoking the feel of old world charm. It can be colored, smoothed and polished, giving the illusion of elegant, sensuous stone or hand-carved marble or left without colour, the countertop can be ground and polished, revealing its raw beauty to harmonize with natural materials like wood, stone, and brick.

Applications in kitchens, bathrooms or corporate boardrooms, custom concrete countertops by Bomacrete create a dramatic, customized environment.

The possibilities for creative expression with concrete are endless. Not only is concrete durable and strong, but it is the most versatile material available; it can be molded and shaped with great precision and delicacy.

# Bomacrete Pattern Selection Guide

## Slate Textured Patterns

**Ashlar Slate**  
(English Slate Texture)

Available as triple tool as shown or as individual tools  
 Tool A - Individual stones vary in size from 9" x 9" to 15" x 14 1/2"  
 Tool B - Individual stones vary in size from 6" x 12" to 12" x 15"  
 Tool C - Individual stones vary in size from 7" x 12 1/2" to 21" x 9"

**English Sidewalk Slate**  
(English Slate Texture)

Tool A shown  
 Also available in different stone configurations  
 Tool B - 2 stones: 18" x 12", 18" x 24"  
 Tool C - 1 stone: 18" x 36"  
 Tool D - 2 stones: 18" x 9", 18" x 27"

**Toscana Slate A**   **Toscana Slate B**

**Opa Locka**

**IT-SL500-00** 36" x 24"  
Mayan Slate Texture

**Small Random Slate**  
(Regular Slate Texture)

Tool B shown - Individual stones vary in size from 20" x 23" to 20" x 26"  
 Tool A with different stone configurations from 16" x 21" to 41" x 21" also available

## Used Brick Textured Patterns

**Basketweave Used Brick**

**Cornwall Stone Running Bond**

**IT-CP050-00** 57.5" x 20"  
Cornwall Stone Texture

**Sonora Brick Herringbone**

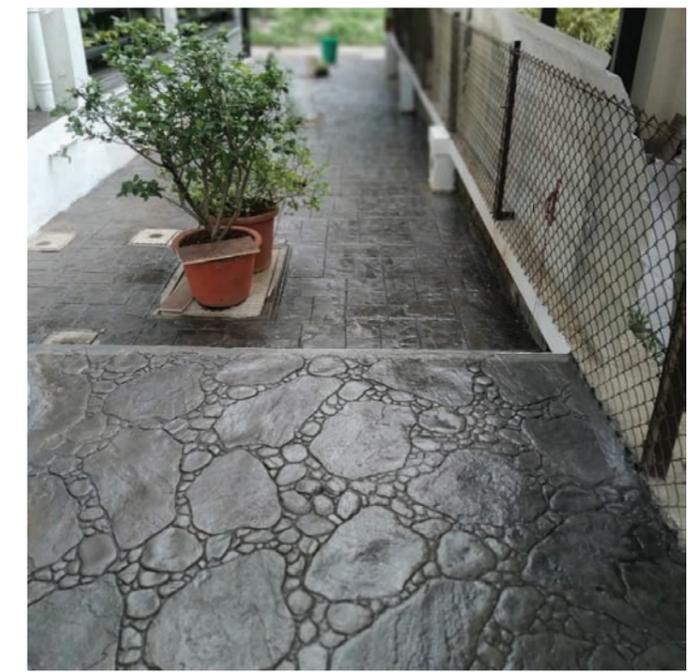
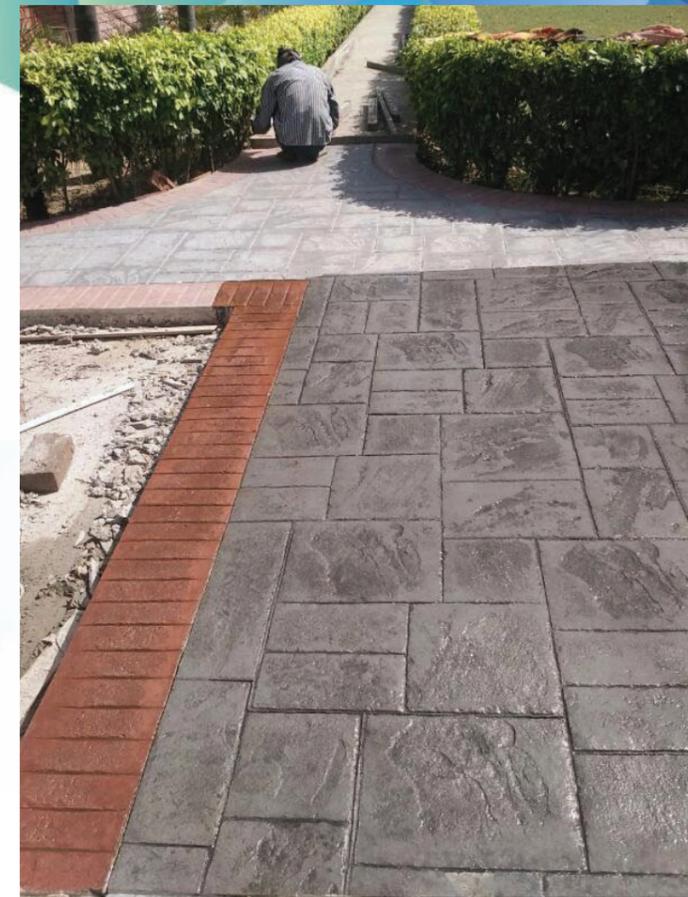
**IT-BP150-00** 33.5" x 38"  
Used Brick Texture

**Monterrey Brick Basketweave**

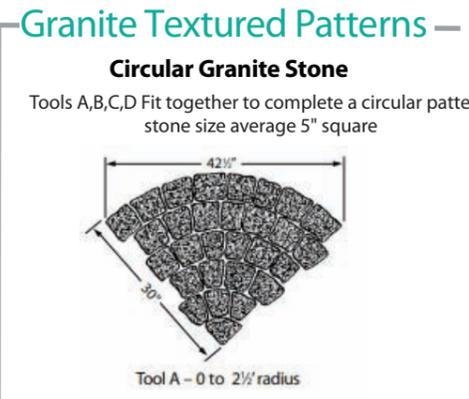
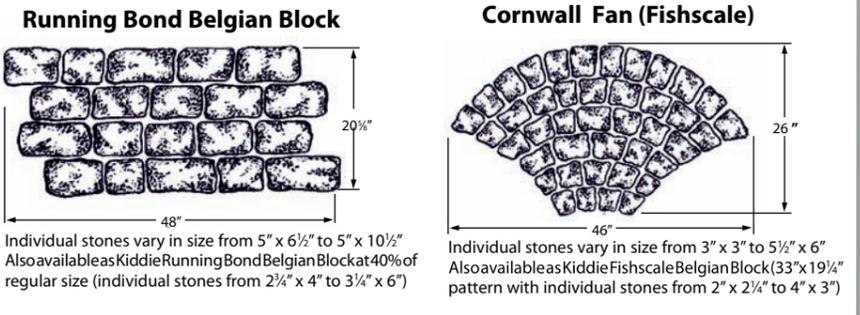
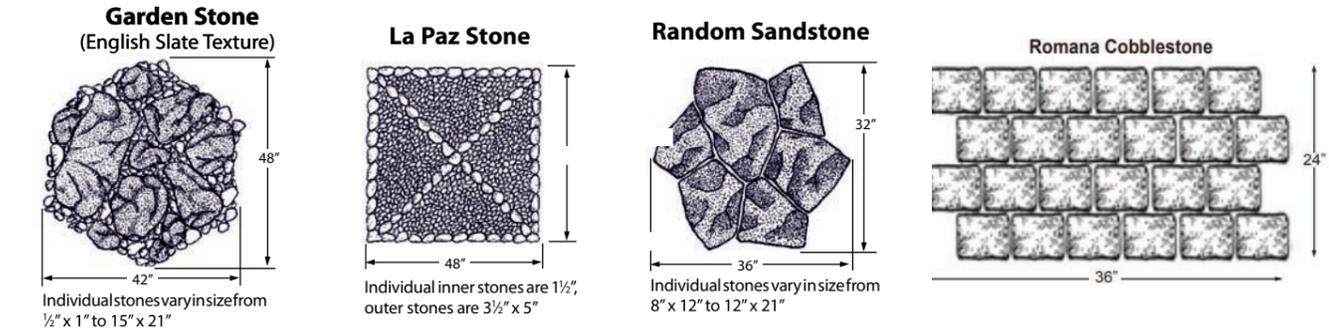
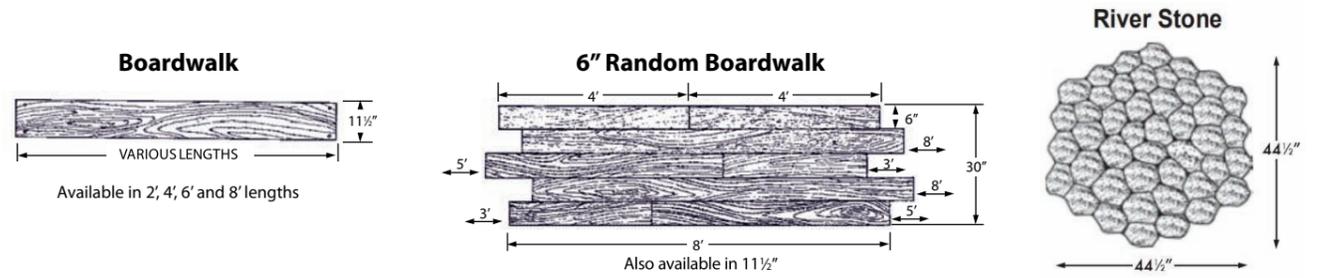
**IT-BP100-00** 43" x 21.5"  
Used Brick Texture

**Montessori Brick Solider course**

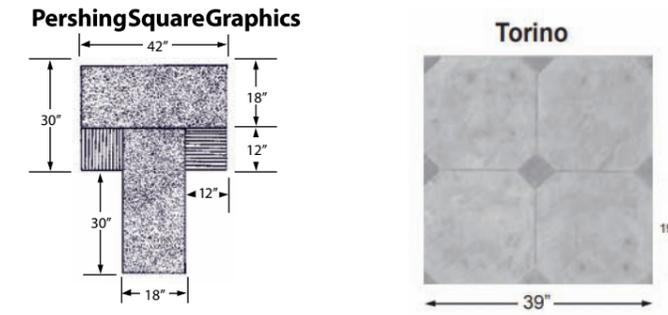
**Sonara brick solider course**



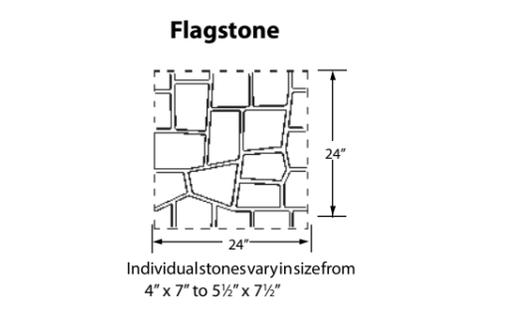
## Miscellaneous Textured Patterns



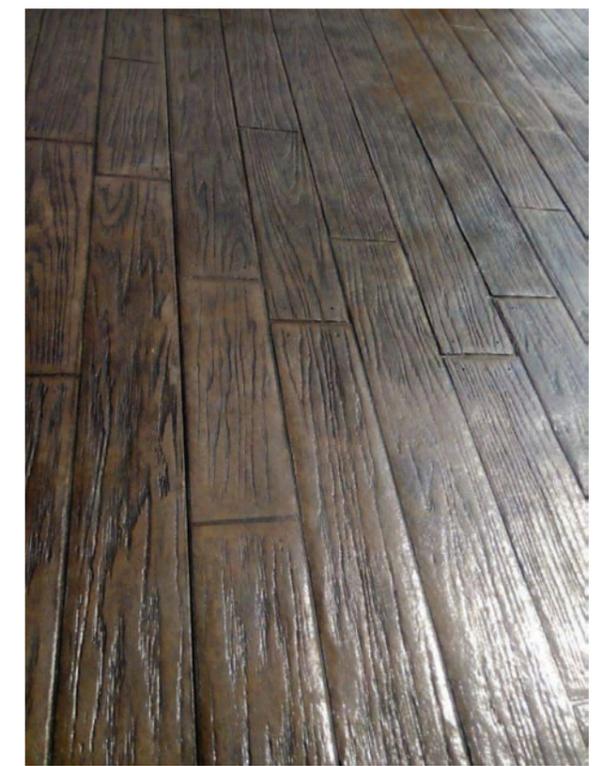
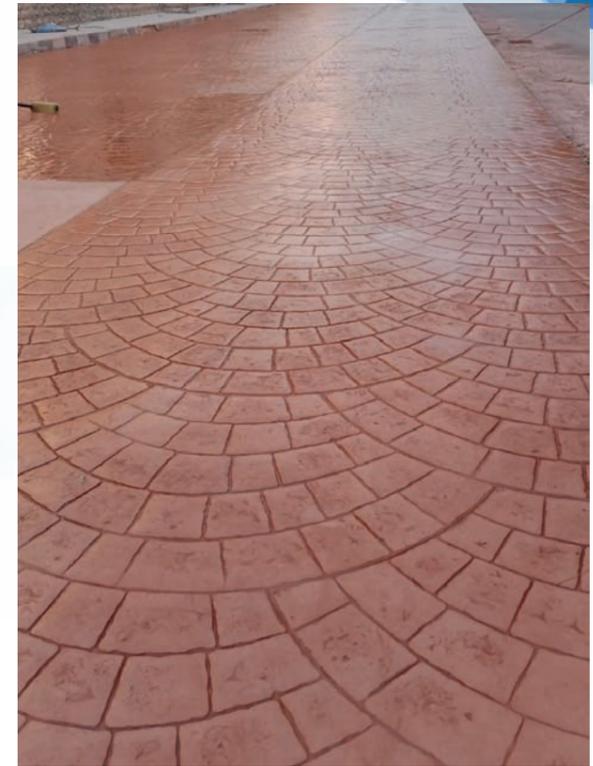
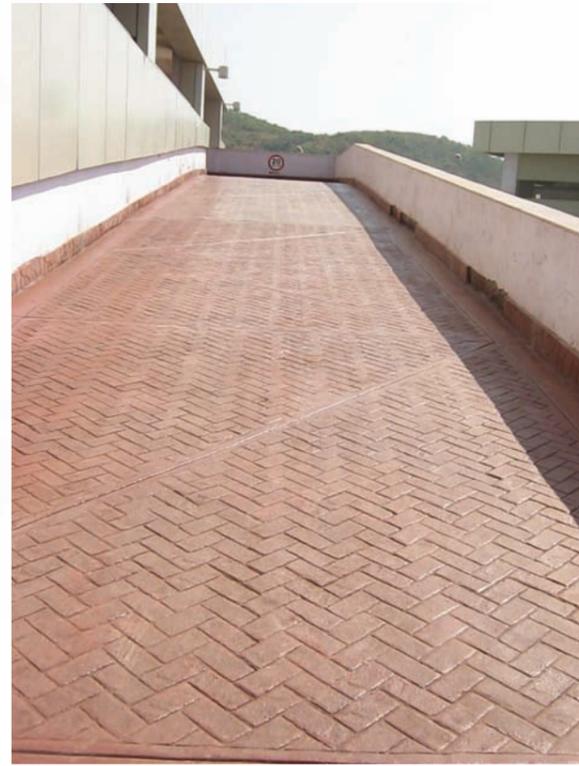
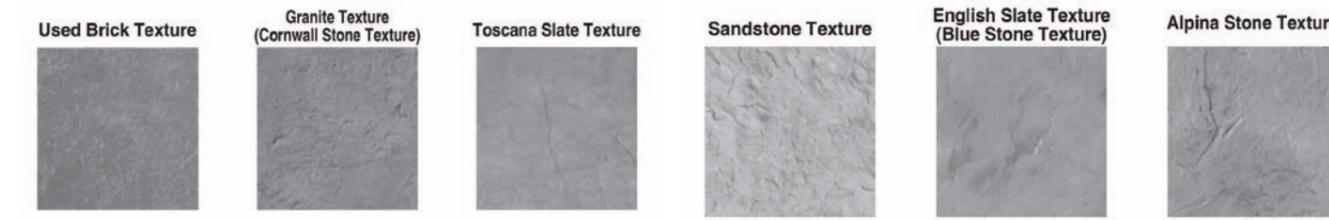
## Concrete Graphics & Other Patterns



## Stone and Rock Patterns



## Textures



Note: Custom Patterns can be manufactured on request, contact your nearest Bomacrete sales representative.

PRODUCT NAME	SPECIAL CONSIDERATIONS
<b>Bomanite color Hardener</b>	Available in all colors shown. <b>Prices are typically higher for blues and greens.</b>
<b>Bomanite color Hardener Heavy duty</b>	Available in all colors shown. Prices are typically higher for blues and greens. <b>Note: The dark aggregate used in Heavy Duty Color Hardener may show over time as the concrete surface wears.</b>
<b>Bomanite integral color</b>	Available in all colors shown. <b>Prices are typically higher for blues and greens. Note: Cream, Coquina, Birch Bark and Nickel Gray require the use of white cement.</b>
<b>Bomanite release agent</b>	Available in all colors shown. <b>Prices are typically higher for blues and greens.</b>
<b>Bomanite thin-Set</b>	Available in all colors shown. <b>Prices are typically higher for blues and greens.</b>
<b>Bomanite micro-top</b>	Available in all colors shown.
<b>Bomanite micro-top Xt</b>	Available in all colors shown.
<b>Bomanite revealed</b>	Available in all colors shown. <b>Note: The aggregate exposed in the finished product has a pronounced effect on the final color. Consult the Revealed Color Charts for swatches depicting aggregate and color combinations.</b>
<b>Bomanite alloy</b>	Available in all colors shown. <b>Note: The aggregate exposed in the finished product has a pronounced effect on the final color. Consult the Alloy Color Charts for swatches depicting aggregate and color combinations.</b>
<b>Bomanite Sandscape</b> <b>Bomanite Sandscape Refined</b>	Available in all colors shown. <b>Note: The aggregate exposed in the finished product has a pronounced effect on the final color. Consult the Sandscape Color Charts for swatches depicting aggregate and color combinations.</b>
<b>Bomanite liquid tint Packs</b>	Water and solvent-based sealers can be tinted in all colors shown.
<b>Bomanite con-color</b>	Available in all colors shown. Consult the Con-Color Color Charts for swatches depicting Con-Color applied to concrete.
<b>Bomanite chemical Stain</b>	Consult the Chemical Stain Color Charts for swatches depicting Chemical Stain applied to concrete.
<b>Bomanite concrete dye</b>	NOT APPLICABLE to this color chart. Consult the Concrete Dye Color Charts for swatches depicting Concrete Dye applied to concrete.

### IMPORTANT NOTES

This chart represents the products in an unsealed form. There is no colored curing agent used to achieve these colors and any topically applied sealers or coatings will affect the final appearance. Sampling or mockups provided through your local Bomanite Licensed Contractor is strongly recommended prior to final color selection.

Release Agent is intended as a surface highlighting product only, and will not match the color chart exactly. Certain combinations of Color Hardener and Release Agents can produce dramatically different color appearances than anticipated due to pigment interaction.

When selecting Bomanite Integral Color, variations can be expected due to variations in raw materials within the concrete itself such as cement, sand and water content. Additionally mixes replacing a portion of the Portland Cement with recycled content may greatly affect final appearances. Consistency of color of cement and aggregates as well as the content of the concrete mix design is critical in achieving uniform color from batch to batch. 4" to 5" slumps are recommended. Higher slumps should be achieved by using water reducing or plasticizing admixtures, NOT by adding water. The addition of extra water to the mix will affect the uniformity of the color. Uneven curing and/or rapid drying of the concrete will also affect the uniformity of the color.

Custom colors are available for all products listed with adequate notice, contact your local Bomanite Licensed Contractor or Bomanite for information on custom color selections. Utilize a Pantone guide or provide a solid color for matching purposes.



**Factory Address:** No: B269/1, Thiruneermalai Road, Thirumudivakkam, Chennai - 600 044, India.  
**Registered Office:** No: 16/19 Cenotaph Road, Teynampet, Chennai - 600 018, India.  
 web site: [www.bomacrete.com](http://www.bomacrete.com),  
 email: [info@bomacrete.com](mailto:info@bomacrete.com)



## Chemical Stain Colors

### COLOR SELECTION GUIDE

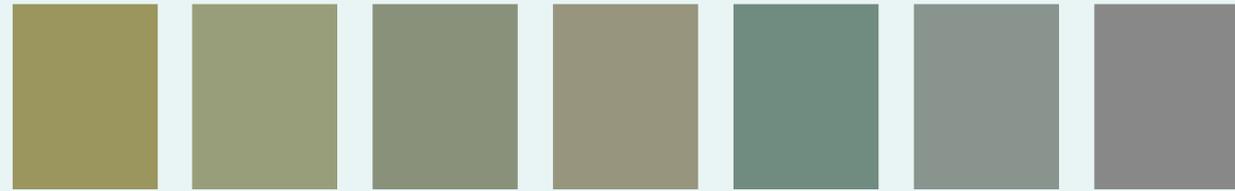
WHITE BASE	SEA MIST	CARIBBEAN BLUE	SEAL BROWN	OLIVE
	AUBURN	EBONY	PINE	RUST RED
GRAY BASE	SEA MIST	CARIBBEAN BLUE	SEAL BROWN	OLIVE
	AUBURN	EBONY	PINE	RUST RED

**Limitations:** The eight standard Bomanite Chemical Stain colors are shown applied to both a white and gray base. However, Bomanite Chemical Stains product unique effects to each individual concrete substrate and may differ significantly from the colors shown on this chart. Bomanite Chemical Stains will produce a wide range of finished colors depending on many factors including, but not limited to, finishing techniques, mix designs, curing and sealing practices, age and condition of concrete in existing slabs, base color and surface porosity. There is an element of uncertainty and unpredictability inherent in the use and final appearance of Bomanite Chemical Stains, including uneven, mottled or translucent effects. In particular, blue and green based stains react to the presence of moisture and will create a black, spotty effect. Also, concrete that has been extremely hard troweled may be difficult to stain. It is strongly recommended to sample the actual surface that is to be stained (in an inconspicuous area). Refer to the Bomanite Chemical Stain Technical Bulletin for additional information and product limitations.

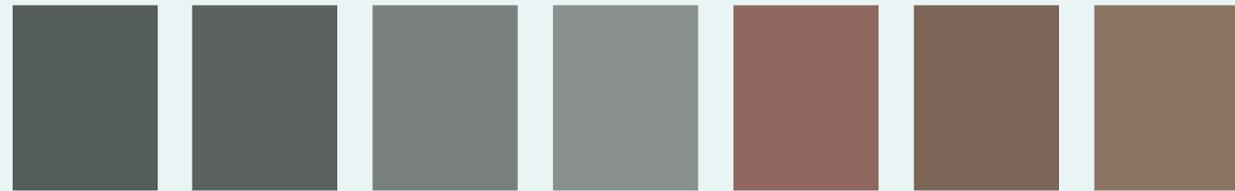
# Bomanite

# Colour Chart

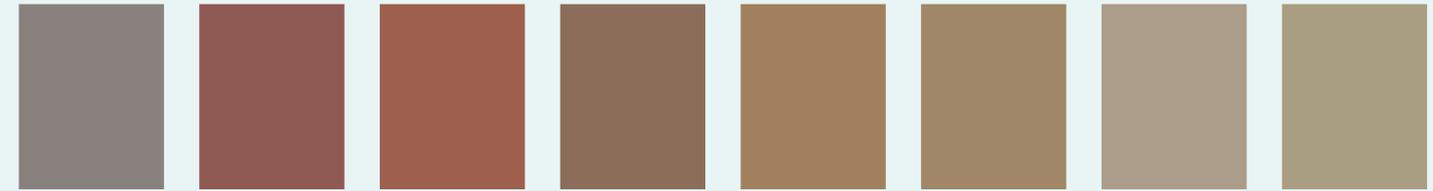
## INTEGRAL COLOUR



Goldenrod Worn Limestone Chamois Rattan Bay Green Mist Green Cool Mauve



Coal Gray Gunmetal Gray Seal Gray Castle Gray Sunset Thistle Brown Sienna

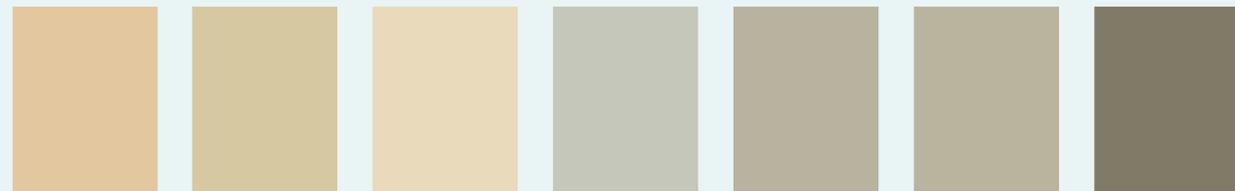


Sierra Rose Red Clay Paprika Salmon Apricot Granola Light Ash Gobi Desert

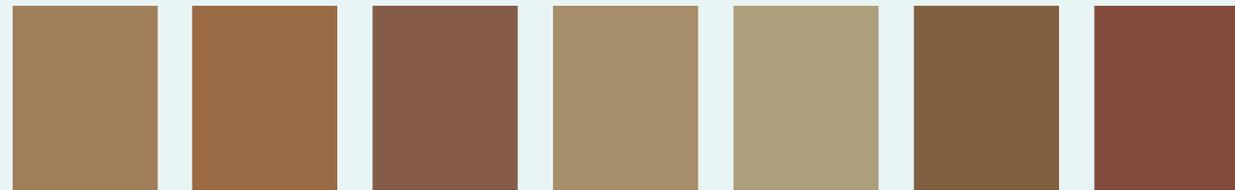


Buckskin Light Copper Rhubarb Quail grey Maize Camel Light melon Cornstalk

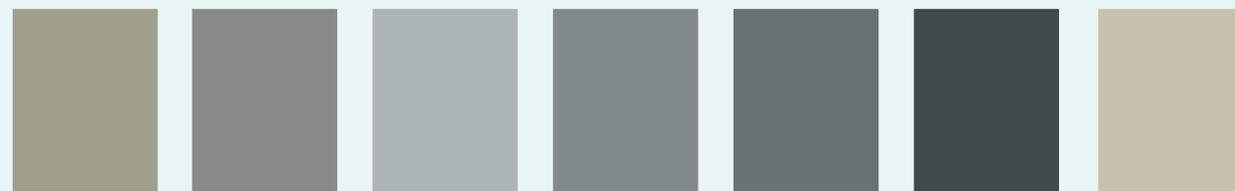
## COLOUR HARDENER



Cream Beech Coquina Birch Bark Sand Travertine Beige Light Brown



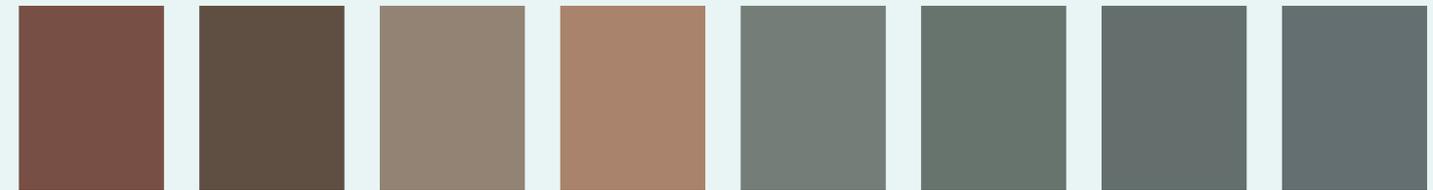
Harvest Amber Clay Tile Mexican Tile Brass Café Au Lait Mesa Brick Franciscan Red



Mossrock French Gray Nickel Gray Shale Gray Natural Gray Cobblestone Gray Beige Grey



Sonora Tan Autumn Brown Walnut Brown Forest Brown Brownstone Desert Tan Moccasin Caramel



Brick Red Rust Brown LedgeStone Painted Desert Garden Slate Chargin Green Baltic Green Steel Blue

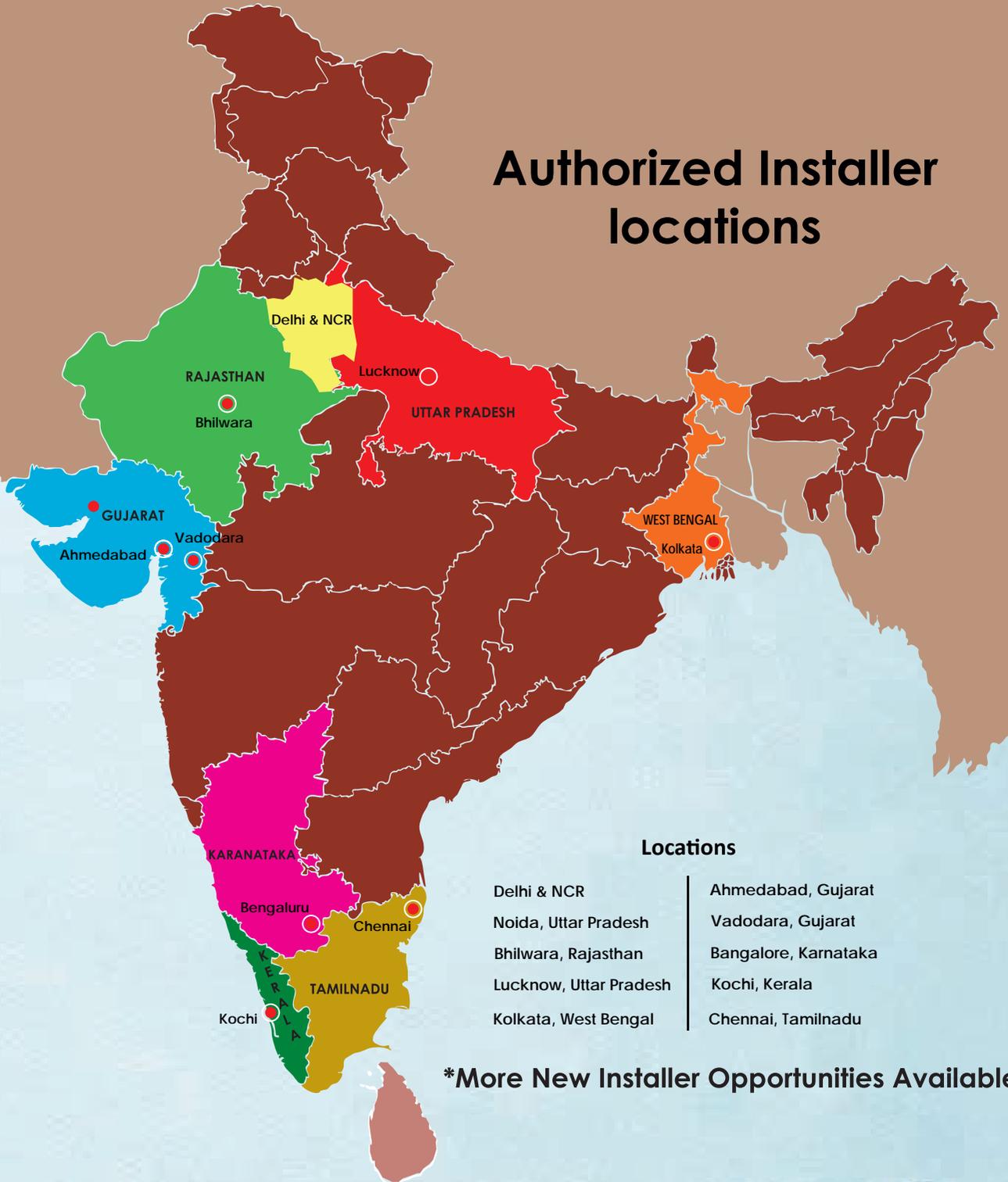


Sunset gray Worn Limestone Cupric Pink Coco Plum Light Ash Golden Yellow Paprika Boca pink

\*NOTE: Color swatches on this chart approximate as close as possible the final appearance of colored concrete. Variations can be expected due to the job conditions, colors may produce dramatically different than anticipated color appearances. It is strongly advised that a sample be produced prior to installation of any product.

finishing techniques, exposure of aggregates, use of sealers or coatings, curing methods and raw material drifts. Certain combinations of products and/or **Use this color chart to make color selection for our products.**

# Authorized Installer locations



## Locations

Delhi & NCR	Ahmedabad, Gujarat
Noida, Uttar Pradesh	Vadodara, Gujarat
Bhilwara, Rajasthan	Bangalore, Karnataka
Lucknow, Uttar Pradesh	Kochi, Kerala
Kolkata, West Bengal	Chennai, Tamilnadu

**\*More New Installer Opportunities Available**



**BOMACRETE™**

Bringing life to Concrete



**MADE IN INDIA**

# BOMACRETE LLP™

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Bomacrete LLP, (MSME enterprise) is a registered trademark in India.

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Registered Office : No. 16/19 Cenotaph Road, Teynampet, Chennai -600 018, India

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