

BOMACRETE LLP™



BOMACRETE™
Bringing life to Concrete



IMPRINT SYSTEMS

Stamped Concrete

Bomanite 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

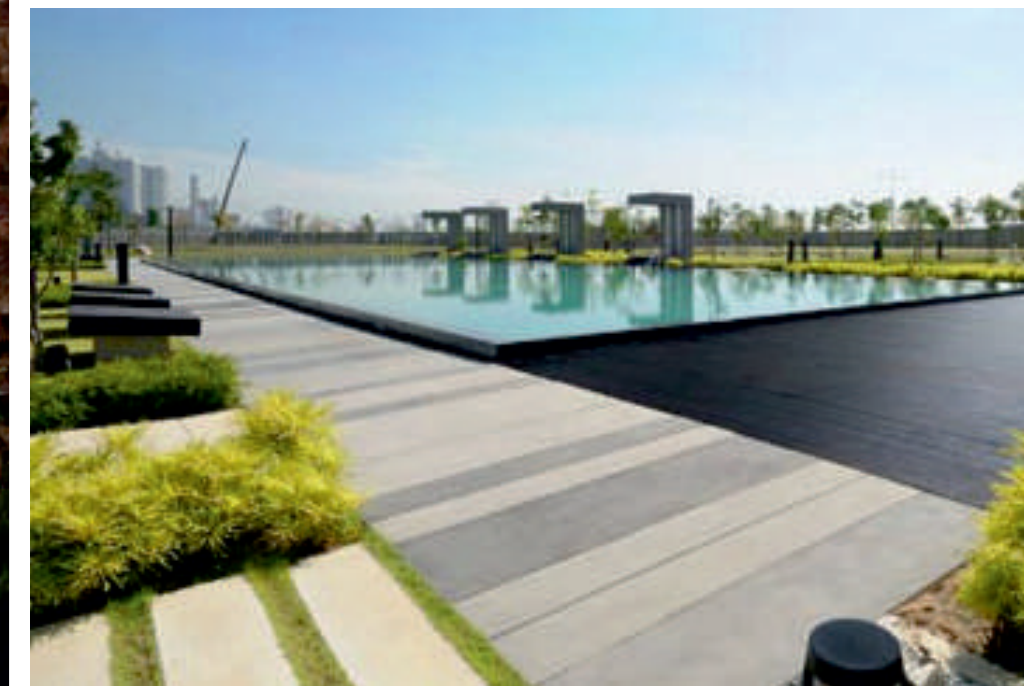
Sandwash Finish

Bomanite 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

Bomanite 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.

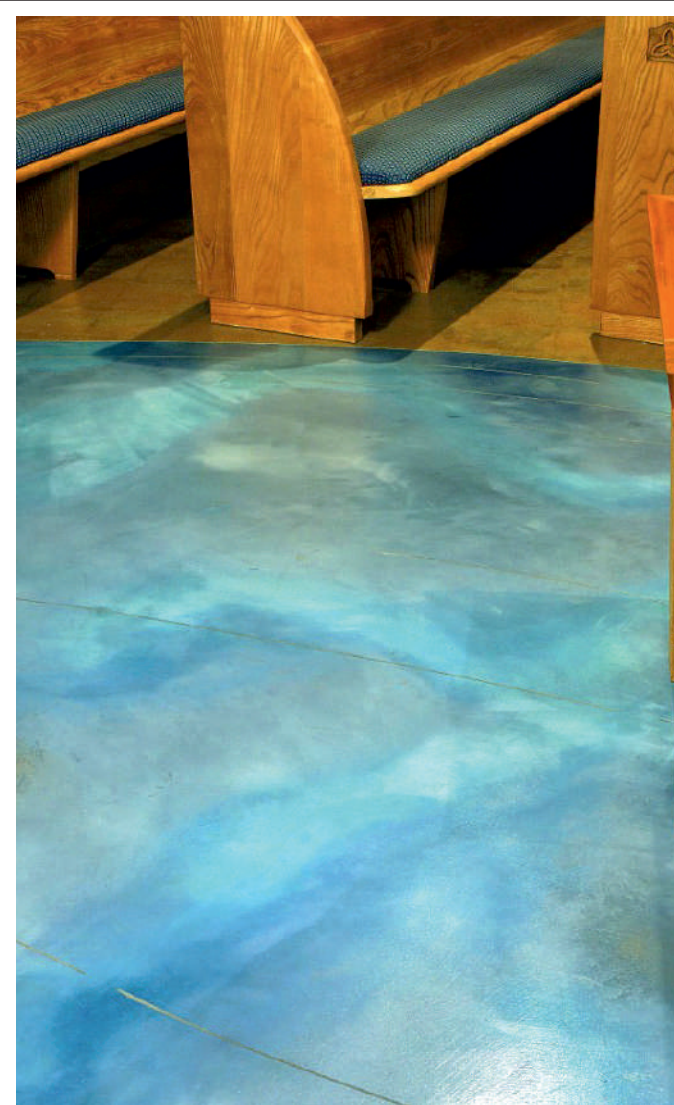
Micro-Top and Thin-Set can refurbish old, worn out surfaces and turn them into new and exciting expanses of colour, pattern and texture. They can be used on interior or exterior applications, new constructions where complex design and colour choices require multiple forming and pouring phases.

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"

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.





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



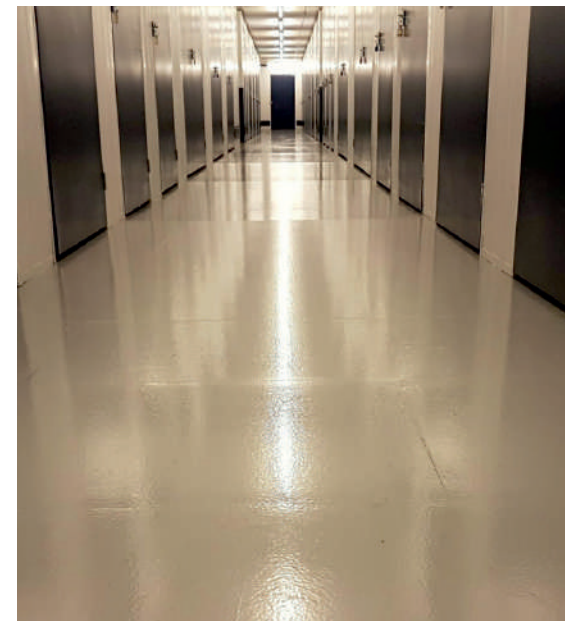
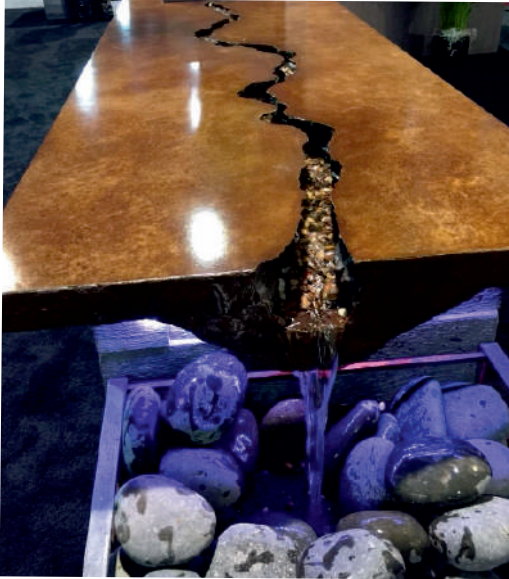
Bomanite Vertical Systems from Bomacrete is a technology combined with lightweight-polymer-modified-mixture to enable workability in vertical surfaces. It is a revolutionary approach to walling design and capabilities. It can refurbish old, worn out surfaces and turn them into new and exciting expanses 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



RESIN FLOORING



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.

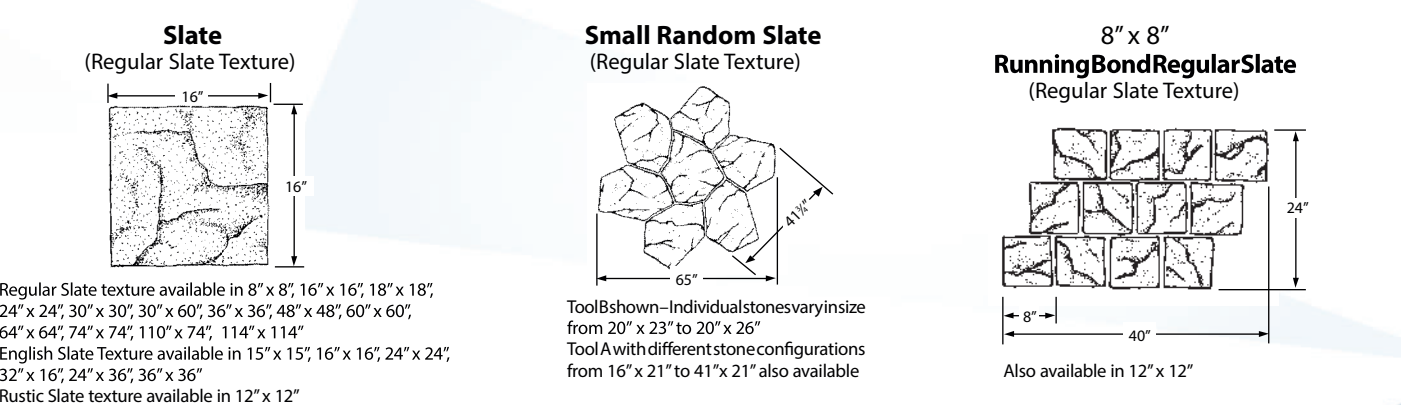
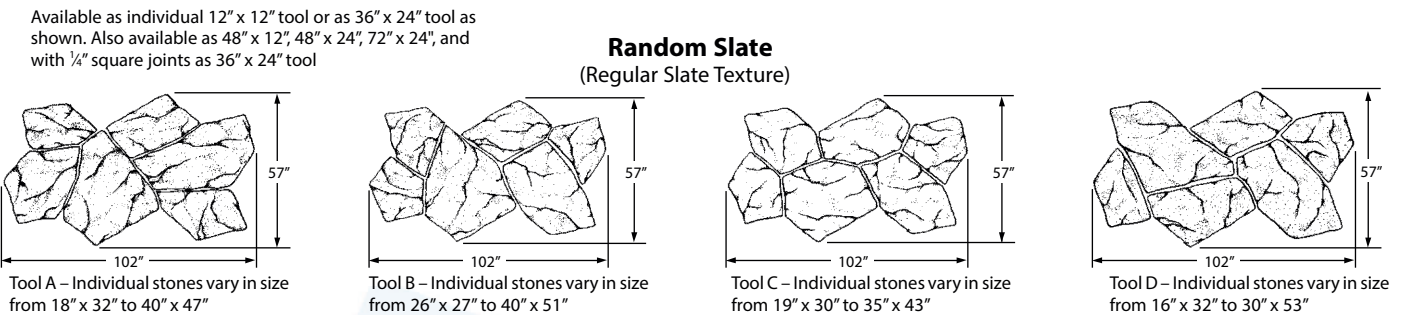
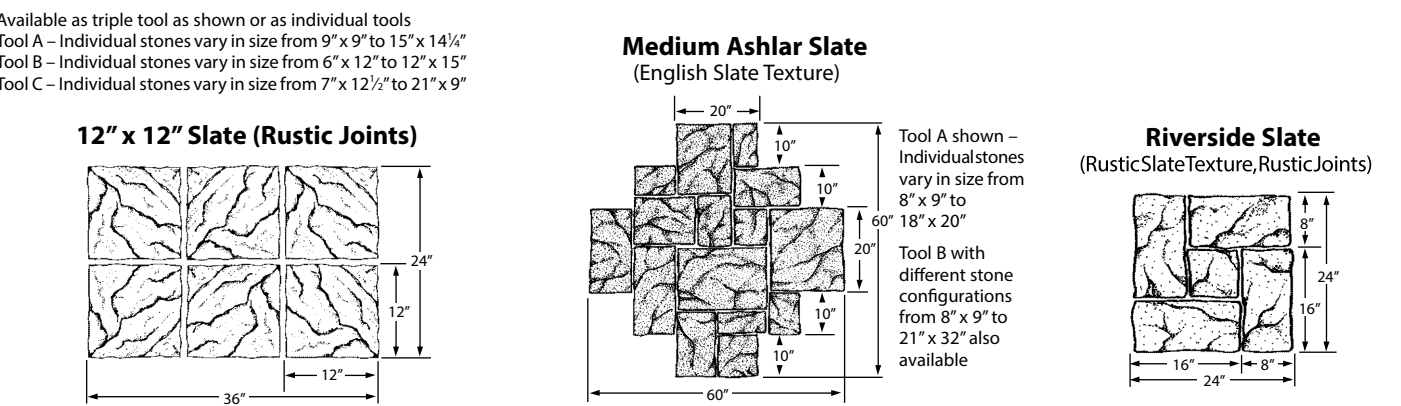
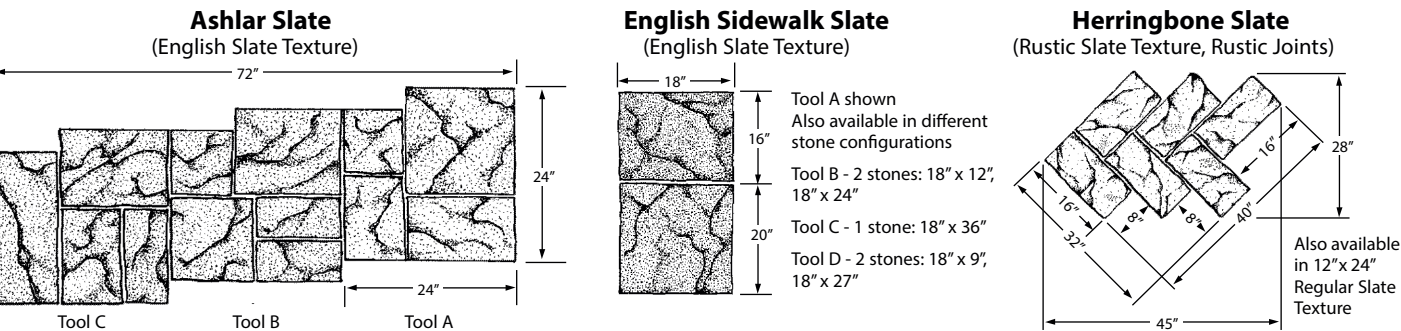
The possibilities for creative expression with concrete are endless. Not only is concrete durable and strong, but it is the most versatile material available; it can be molded and shaped with great precision and delicacy.

Bomanite Resin flooring system from Bomacrete is an epoxy resin type system combined with coloured quartz aggregate. The specially selected fillers and resin form a finished screed mortar, giving optimum chemical and mechanical resistance. This product is specially designed for aesthetic purposes, which is ideal for

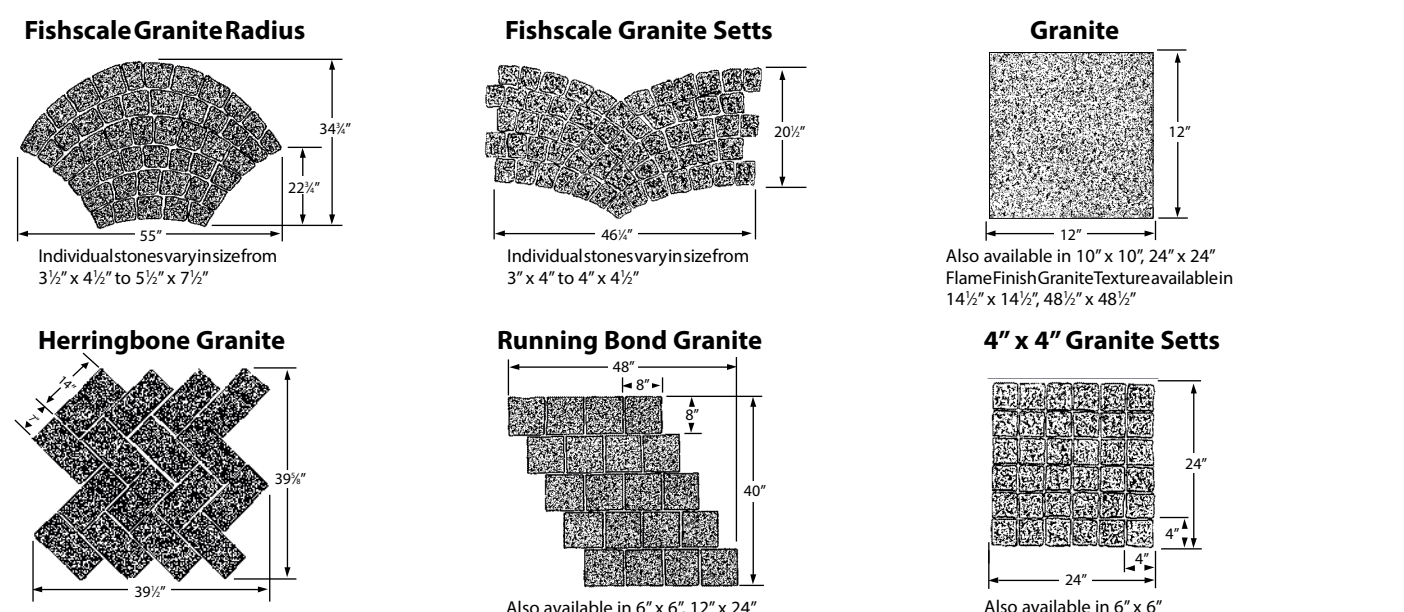
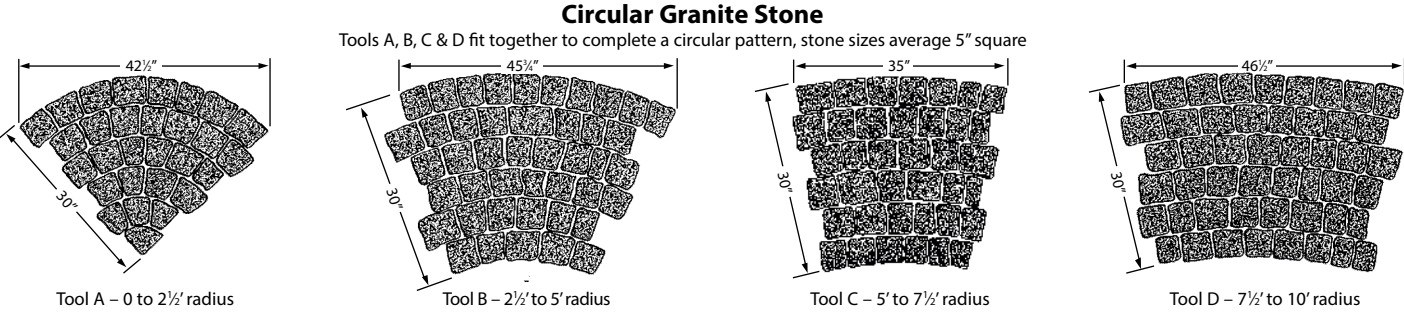
Industrial floors
Commercial floors
Kitchen Canteens

Bomacrete Pattern Selection Guide

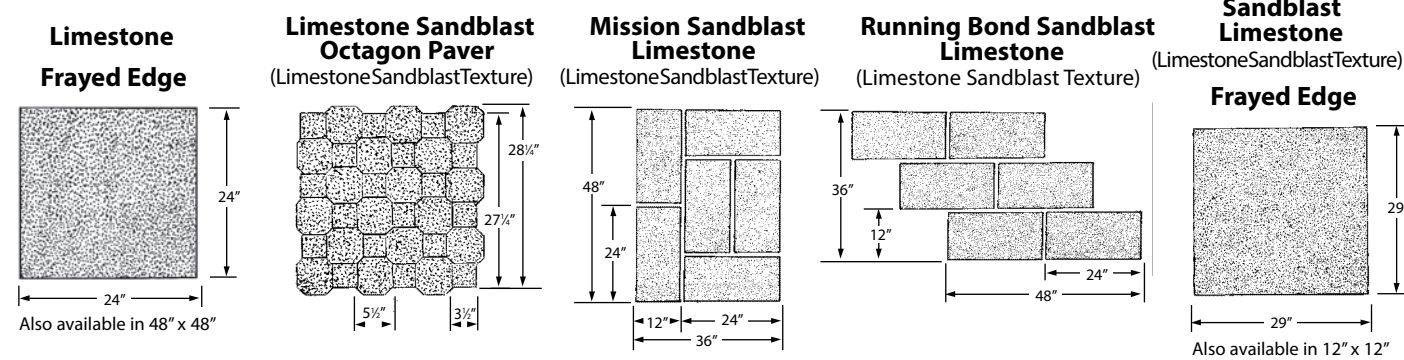
Slate Textured Patterns



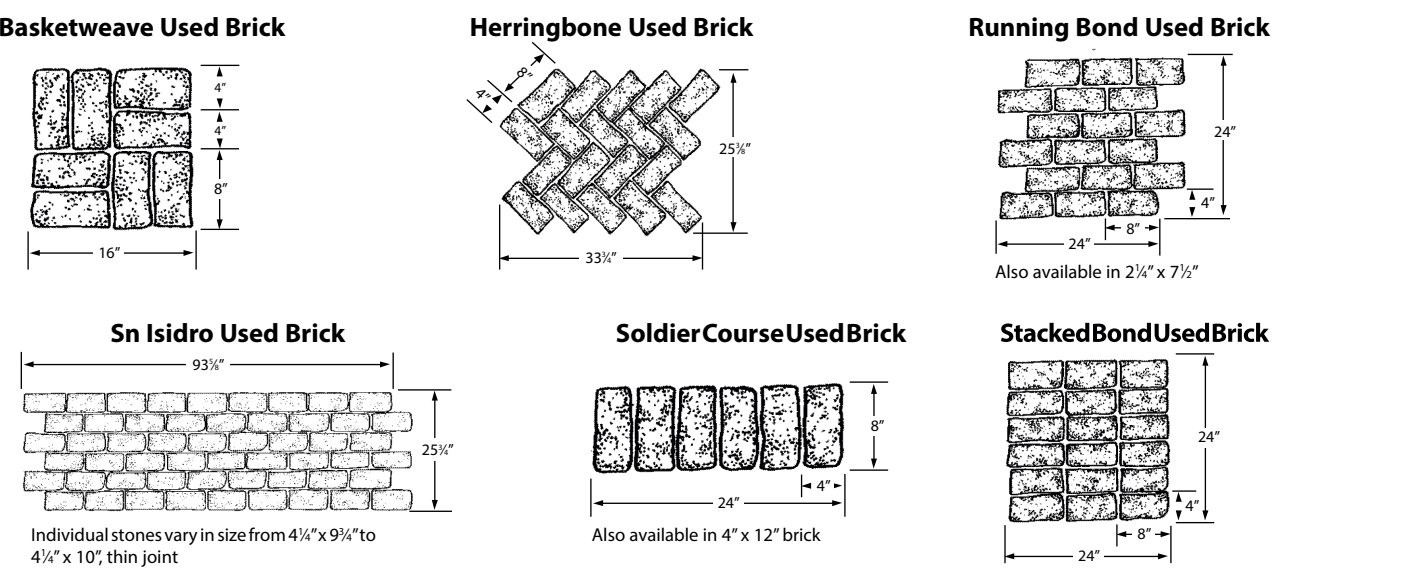
Granite Textured Patterns



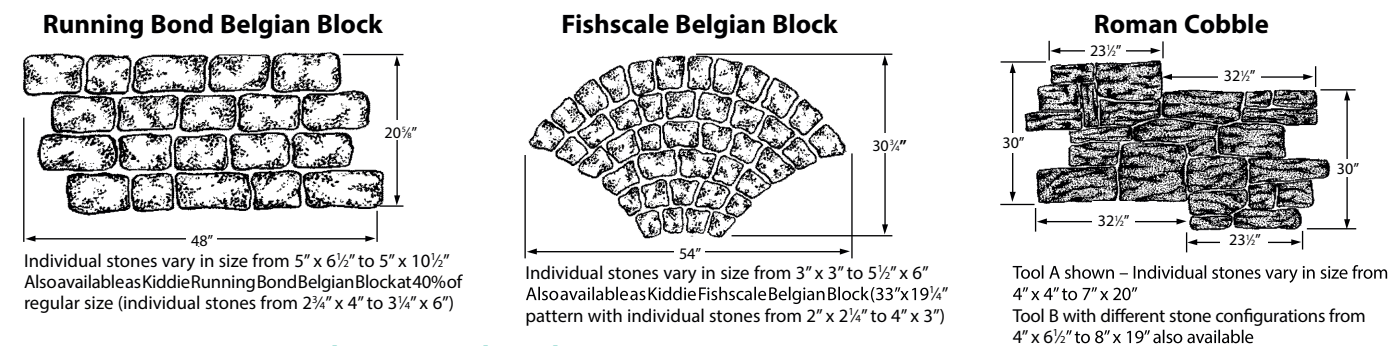
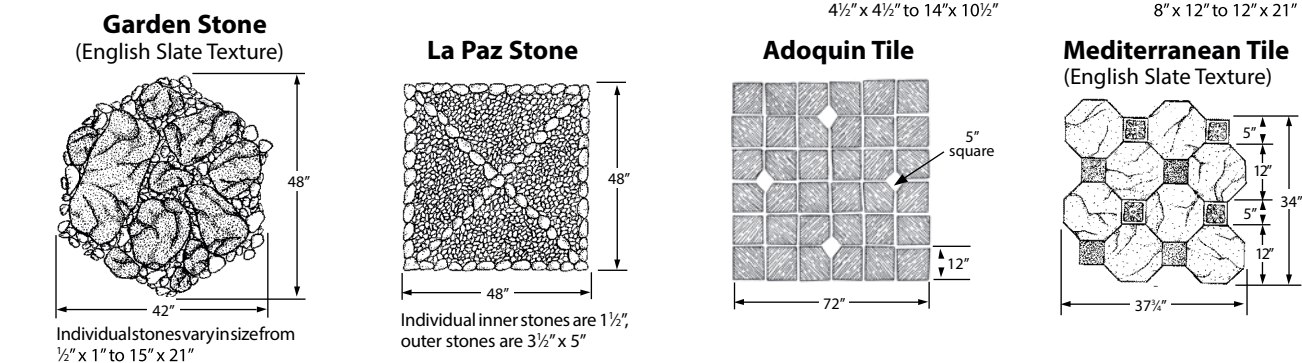
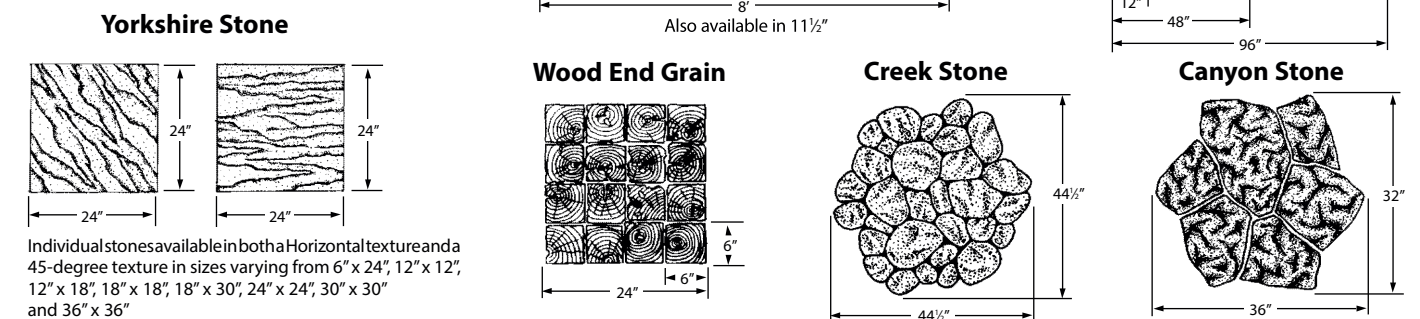
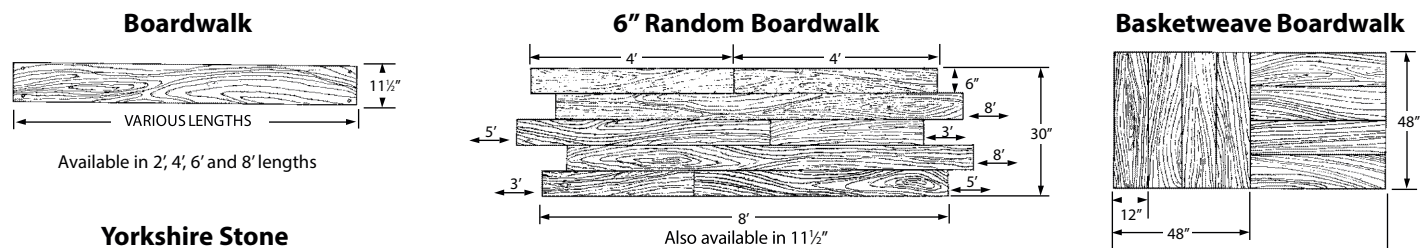
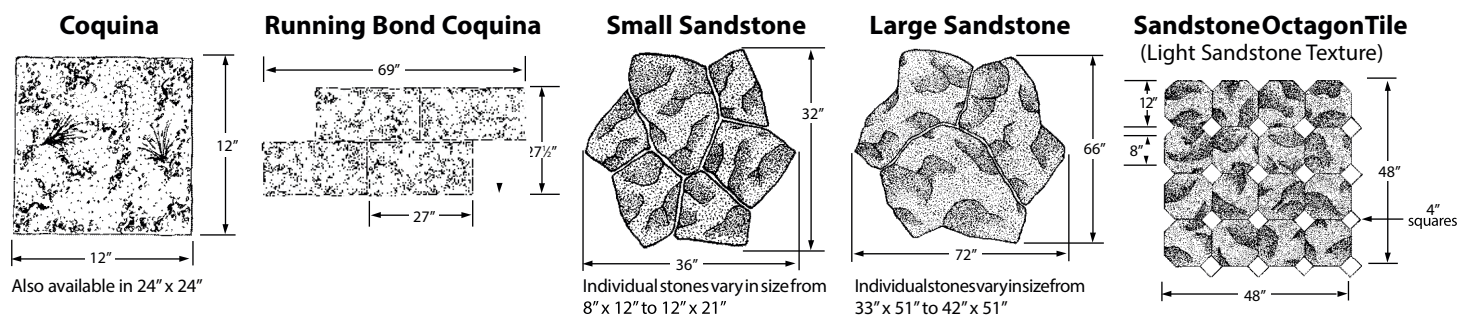
Limestone Textured Patterns



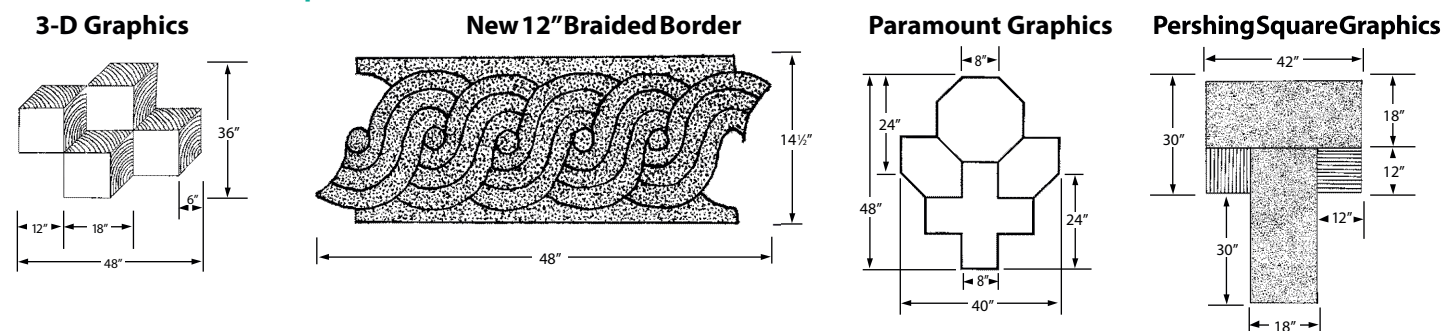
Used Brick Textured Patterns



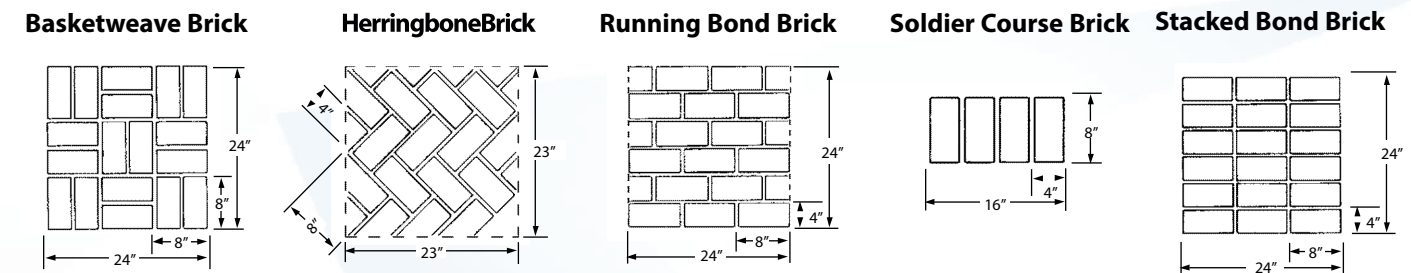
Miscellaneous Textured Patterns



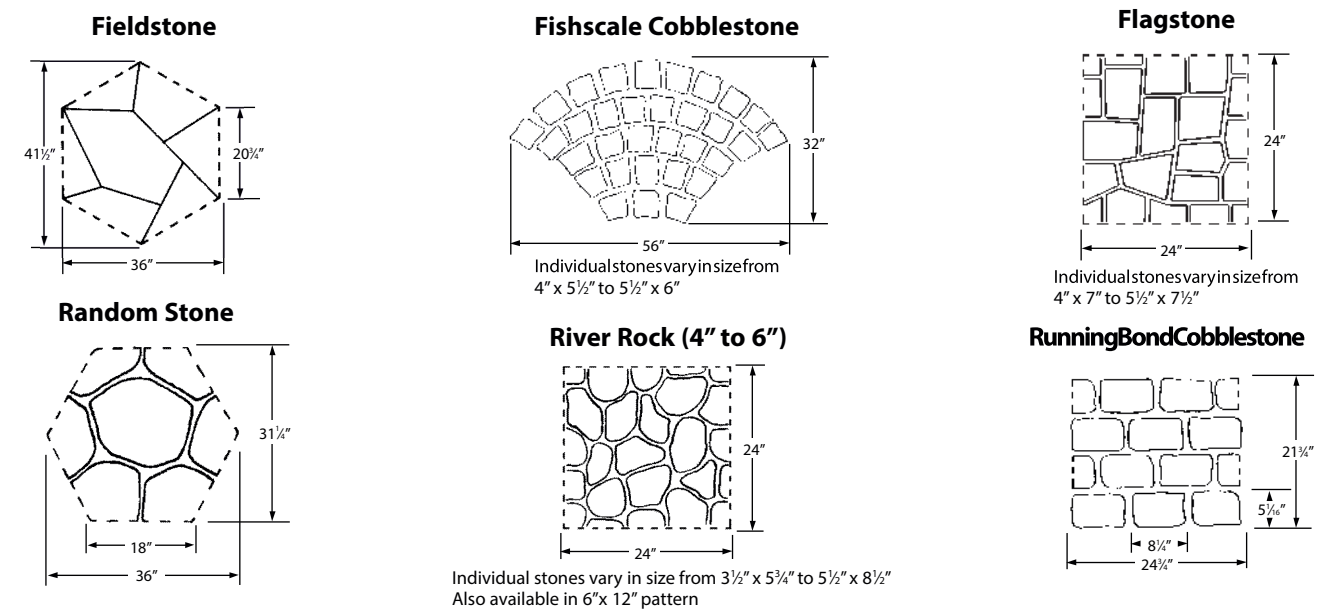
Concrete Graphics and Other Patterns



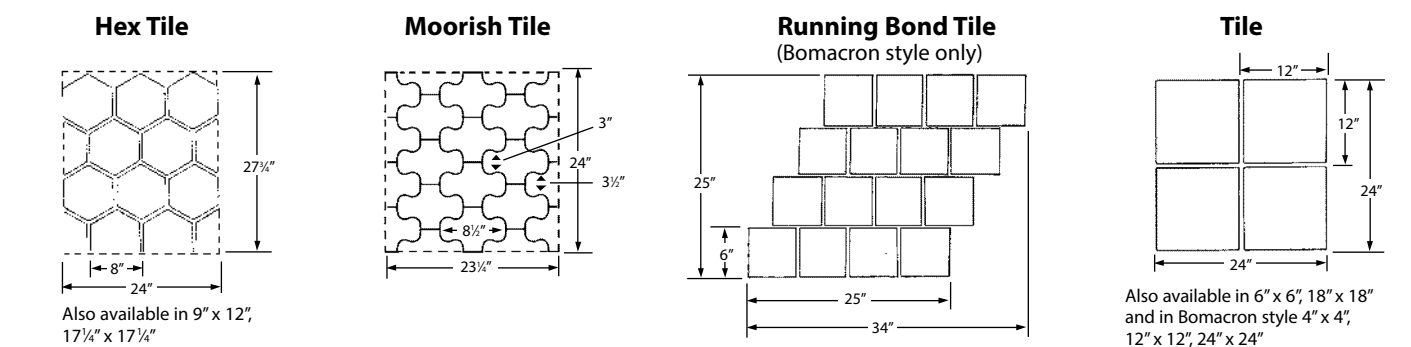
Brick Patterns



Stone and Rock Patterns



Tile Patterns



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

PRODUCT NAME	SPECIAL CONSIDERATIONS
Bomanite color Hardener	Available in all colors shown. Prices are typically higher for blues and greens.
Bomanite color Hardener Heavy duty	Available in all colors shown. Prices are typically higher for blues and greens. Note: The dark aggregate used in Heavy Duty Color Hardener may show over time as the concrete surface wears.
Bomanite integral color	Available in all colors shown. Prices are typically higher for blues and greens. Note: Cream, Coquina, Birch Bark and Nickel Gray require the use of white cement.
Bomanite release agent	Available in all colors shown. Prices are typically higher for blues and greens.
Bomanite thin-Set	Available in all colors shown. Prices are typically higher for blues and greens.
Bomanite micro-top	Available in all colors shown.
Bomanite micro-top Xt	Available in all colors shown.
Bomanite revealed	Available in all colors shown. 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.
Bomanite alloy	Available in all colors shown. 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.
Bomanite Sandscape Bomanite Sandscape Refined	Available in all colors shown. 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.
Bomanite liquid tint Packs	Water and solvent-based sealers can be tinted in all colors shown.
Bomanite con-color	Available in all colors shown. Consult the Con-Color Color Charts for swatches depicting Con-Color applied to concrete.
Bomanite chemical Stain	Consult the Chemical Stain Color Charts for swatches depicting Chemical Stain applied to concrete.
Bomanite concrete dye	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.







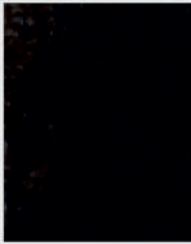
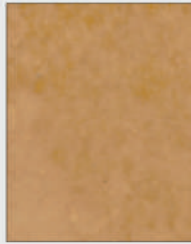
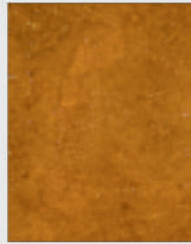

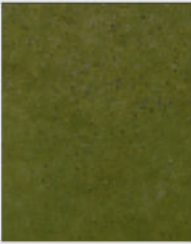

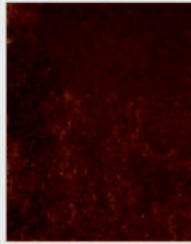


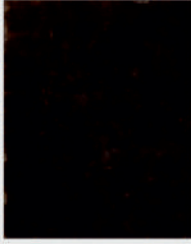


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email: info@bomacrete.com



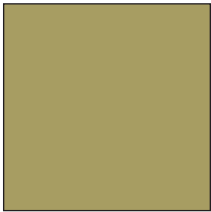
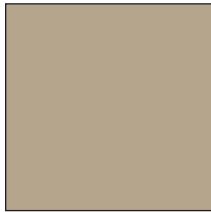
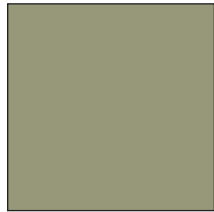
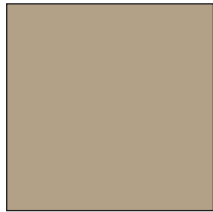
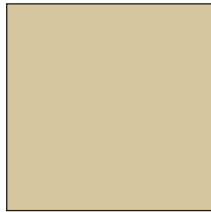
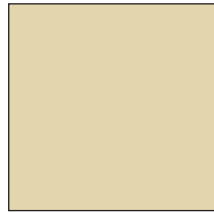
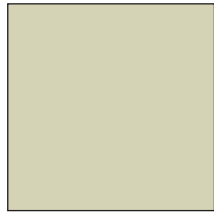

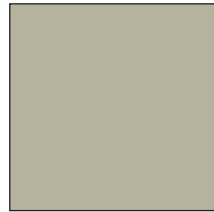
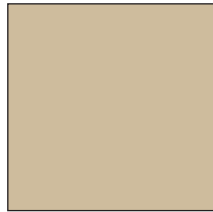
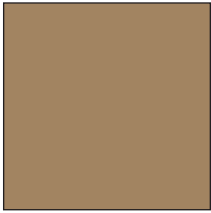

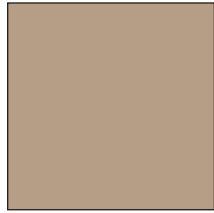
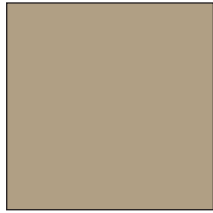
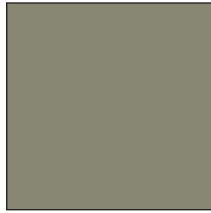
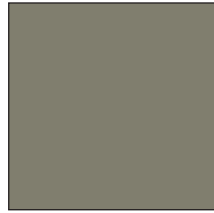




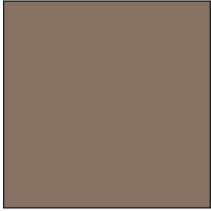
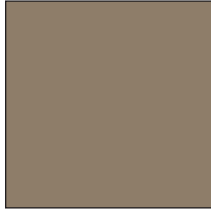
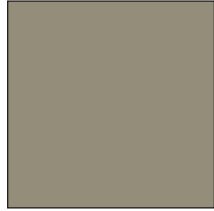
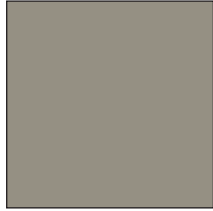
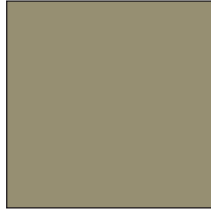
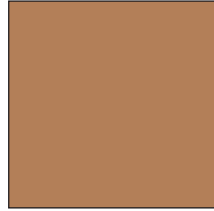
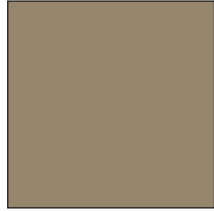
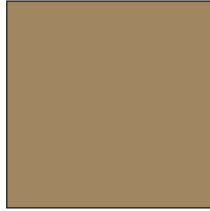
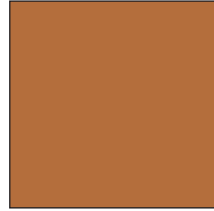

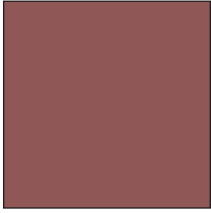

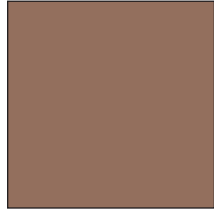
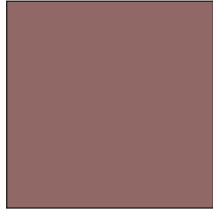

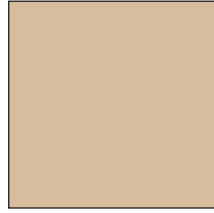




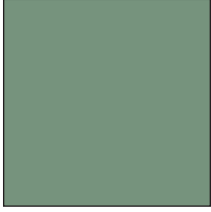
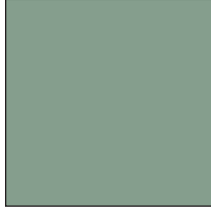

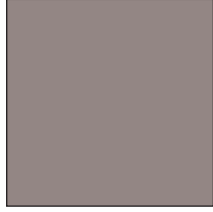
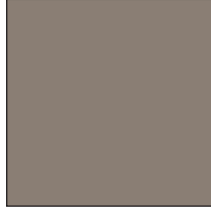
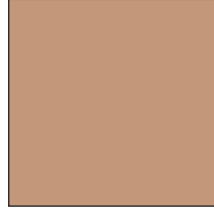




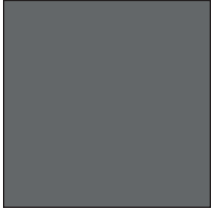


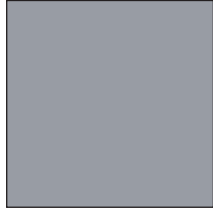
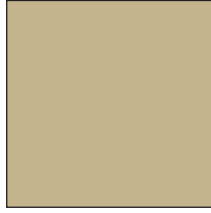

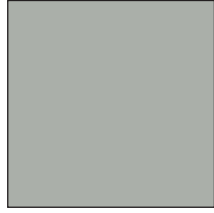



Chemical Stain Colors

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 COLOR				COLOR HARDENER					
									
Goldenrod	Worn Limestone	Chamois	Rattan	Cream	Beech	Coquina	Birch Bark	Sand	Travertine Beige
									
Apricot	Granola	Light Ash	Gobi Desert	Light Brown	Sonora Tan	Autumn Brown	Walnut Brown	Forest Brown	Brownstone
									
Thistle Brown	Sienna	Buckskin	Light Copper	Desert Tan	Moccasin	Caramel	Harvest Amber	Clay Tile	Mexican Tile
									
Red Clay	Paprika	Salmon	Sunset	Brass	Café Au Lait	Mesa Brick	Franciscan Red	Brick Red	Rust Brown
									
Bay Green	Mist Green	Cool Mauve	Sierra Rose	Ledgestone	Painted Desert	Garden Slate	Chargreen	Baltic Green	Steel Blue
									
Coal Gray	Gunmetal Gray	Seal Gray	Castle Gray	Mossrock	French Gray	Nickel Gray	Shale Gray	Natural Gray	Cobblestone Gray

*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, finishing techniques, exposure of aggregates, use of sealers or coatings, curing methods and raw material drifts. Certain combinations of products and/or colors may produce dramatically different than anticipated color appearances. It is strongly advised that a sample be produced prior to installation of any product. **Use this color chart to make color selection for our products.**

Authorized Installer locations



***More New Installer Opportunities Available**



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Bringing life to Concrete



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