

# SANDSCAPE REFINED

## **Technical Bulletin**

Bomanite Sandscape Refined is a fine aggregate exposed aggregate concrete system engineered for outdoor applications. Sandscape Refined, one of four Exposed Aggregate Systems offered by Bomanite for architectural concrete surfaces, utilizes specialized Bomanite Color Hardener blends, standard or decorative aggregates and advanced application procedures. The finished Sandscape Refined product resembles fine textured stone or etched limestone block with light sand exposure throughout the surface. Sandscape Refined is installed onto the surface of wet concrete (horizontal or freshly placed vertical) with the specialized hardener completely covering the surface and eliminating the appearance of local sands in the mix. The final product is an economical alternate to natural stone or architectural pre-cast concrete while producing a monolithic concrete pavement with a low life cycle cost due to the pre-aged nature of the surface. Applications include plazas, shopping centers, schools and exterior walkways—anywhere improved wear resistance for light- to moderate-duty vehicular or foot traffic is necessary. These highly durable surfaces are available in a multitude of standard and custom options; including light-reflective formulations that reduce heat island effect.

#### FEATURES AND BENEFITS:

- Decorative small aggregate exposure
- Durable for sustainable design
- Eliminates the need to sandblast

- · Wide range of color options
- · Permanent, lightfast colors
- Cost-effective

## **GENERAL INFORMATION:**

#### Colors

Available in 60 standard colors. Refer to the Bomanite Standard Color Chart for color selection and names. Custom colors are available.

#### Limitations

- Before application, a 100-foot square mock-up using actual jobsite products and installation methods must be produced for owner and architect approval.
- The finished Bomanite Sandscape Refined system is highly dependant upon ambient conditions, adequate labor, applicator experience, proper equipment, proper curing and other factors.
- Proper timing is essential for successful installation of this product. Follow all of the specified procedures found in the Bomanite Sandscape Refined Application Guideline.
- Architectural concrete requires extra care during construction. It must be protected from staining and damage until the
  concrete goes into service. Many factors, including jobsite conditions and applicator methods, can affect the final shade,
  color and appearance of a colored concrete installation.
- Do not use in areas exposed to acids, their salts or other materials known to rapidly attack or deteriorate portland cement concrete.
- Make certain the most current versions of application procedures and SDS are being used.

### Warranty

This product is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller and manufacturer obligations under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product.

Additional product information, technical bulletins and specifications are available online at www.bomanite.com or through one of our Bomanite Licensed Contractors. For additional assistance with specifications or technical issues, contact The Bomanite Company.