

Product

BSI Engineered Marble surface products.

Manufacturer

Blake Solutions is headquartered in Memphis, TN, USA with manufacturing facilities in China.

Product Composition

BSI Engineered Marble is a homogenous material with color throughout. This material consists of 92% marble plus pigments and resin.

Product Category

BSI Engineered Marble is available in vanity tops, table tops and window sills. It is not recommended for kitchen use.

Colors

BSI Engineered Marble is available in a variety of solid and aggregate colors, yet is versatile and can match most competitor's colors.

Availability

BSI Engineered Marble is available nationwide.

Application

Interior, horizontal, and vertical surface application.

Cost

Cost varies with product category. Contact Blake Solutions for applicable costs.

Maintenance

BSI Engineered Marble should be cleaned routinely with mild soap, water and soft cloth.

To remove residue that cannot be rinsed away or removed with other types of cleaners, use a non-abrasive cleaning pad paired with a glass and surface cleaner. Avoid using cleaners that contain bleach.

For materials that harden as they dry, remove by gently scraping away the excess with a plastic putty knife.

Avoid using permanent markers or inks as they may adhere to the surface. If those items come into contact with the surface, clean first as outlined above.

Installation

Installation instructions are available through Blake Solutions for all products. Blake Solutions offers full turn-key installation of all products we furnish.

Limitations

BSI Engineered Marble products should not be used in areas exposed to sustained temperatures exceeding 450 degrees F. Avoid exposing engineered stone surfaces to strong chemicals and solvents such as acidic foods cleaners, furniture strippers or paint thinners.

Warranty

BSI Engineered Stone products offer a 1-year limited warranty.

Damage caused by physical or chemical abuse from excessive heat will not be warranted.

Technical Data

Impact Resistance	Passes	ANSI Z124.6
Stain Resistance	Passes	ANSI-Z124.3
Boiling Water Resistance	No effect	NEMA LD-3
High Temp Resistance	No effect	NEMA LD-3
Abrasion Resistance	140 =Passes	ASTM D4060
Thermal Expansion	1.5x10 ⁻⁵ in.	ASTM D696
Tensile Strength	3700 psi	ASTM D638
Tensile Modulus	501,320 psi	ASTM D638
Tensile Elongation	0.15%	ASTM D638
Hardness	72.3 Barcol	ASTM D2583
	3.3 Mohs	
Wear and Cleanability	Passes	ANSI Z124.3
Water Absorption	.04	ASTM D570
Nominal Thickness	2cm and 3cm	
Nominal Weight	10 lbs. / sq. ft. for 2cm	
	15 lbs. / sq. ft. for 3cm	