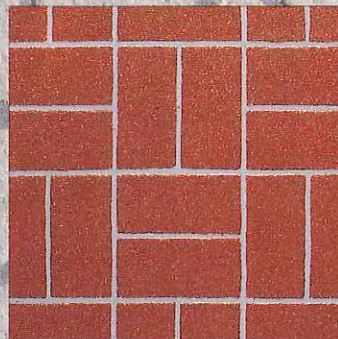
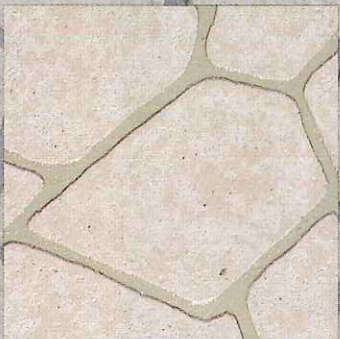


RESURFACING OLD CONCRETE WITH THE ULTIMATE SYSTEM



MARBELITE - THE ULTIMATE CEMENT COATING SYSTEM

Marbelite is a high strength polymer cement coating designed for surfacing old or new concrete. Marbelite transforms ordinary plain concrete into a beautiful practical surface of natural stone, slate, brick, tile or paver look. Marbelite surface materials offer higher strength properties than conventional concrete and are more flexible and durable. The Marbelite surface is sealed with high grade polyurethane and acrylic sealers to provide high abrasion resistance as well as cleanability. Marbelite cement coatings offer an attractive and durable surface finish at an affordable cost, making it the perfect choice for commercial and residential installations, interior and exterior.



THE MARBELITE ADVANTAGE

Marbelite offers the following advantages over stamped concrete or interlocking paver systems:

1. Marbelite can be applied over existing concrete at a 1/8 in. layer which permits existing elevations to remain basically unchanged, making it ideal for any type of concrete or poly-pebble surface renovation.
2. The Marbelite pattern surface is uniform and even, with no crevices for high heels to get caught in.
3. Marbelite is a solid sealed surface, unlike pavers which permits ants, weeds and dirt to collect in the joint areas.
4. Marbelite offers a variety of large sized patterns which are virtually unavailable in stamped concrete or interlocking paver systems.





BEFORE



AFTER

HIGH STRENGTH UNIFORMITY

Marbelite Polymer Cement Coatings are uniform in color and resistant to yellowing or discoloration due to exposure to ultraviolet light. The internal polymer matrix of Marbelite Polymer Cement provides excellent water resistance to decrease spalling, cracking, and surface degradation caused by repeated freeze/thaw cycles, making it ideal for installation in cold climates. Marbelite mortars are also resistant to industrial chemicals.

TECHNICAL SUPPORT

At Marbelite International you'll benefit from a combination of research and experience in the cement coatings industry spanning over 30 years. Headquarters are located in Sarasota, Florida, and products are distributed throughout the United States, Canada, Europe and the Caribbean. The technical staff at Marbelite International Corporation is always available for consultation and problem solving techniques.

MANUFACTURER'S TEN YEAR WARRANTY

Marbelite International Corporation warrants its polymer modified cement material to the contractor/applicator for a period of ten years subject to Marbelite's printed warranty conditions.



Call Marbelite International Corporation for the warehouse location nearest you. (941) 378-0860



SPEC DATA ON MARBELITE POLYMER CEMENT

IMPACT STRENGTH

Test Summary: A one pound ball having a diameter of 1.9 in. was dropped from a height of six feet onto the mortared surface.

Test Results: An indentation with a diameter of .045 in. was visible, however no sign of cracking was present.

FLEXIBILITY

Test Summary: A bend of test specimens, in which samples were wrapped around a 3 ft. diameter cylinder. (Mortar side in tension.)

Test Results: No visible signs of cracking were observed.

THERMAL CONDUCTIVITY AND THERMAL RESISTANCE ASTM C518-76

Specimen:	Marbelite
Test Thickness:	6.0 mm 0.236 in.
Test Density:	Kg ⁻³ 1550 lbs. Ft. ⁻³ 96.8
Thermal Resistance:	Btu ⁻¹ hr ft ² F 0.12
Temperature:	Centigrade 24° Fahrenheit 75°
Apparent Thermal Conductivity:	Wm ⁻¹ K ⁻¹ 0.290 Btu in hr ⁻¹ ft ⁻² F ⁻¹ 2.01

COMPRESSIVE STRENGTH AT 1, 3, 7 AND 28 DAYS ASTM C-109

1 Day:	3900	7 Days:	5100
3 Days:	4800	28 Days:	5720

TENSILE STRENGTH AT 1, 3, 7 AND 28 DAYS ASTM C-190

1 Day:	230	7 Days:	805
3 Days:	470	28 Days:	855

LINEAR SHRINKAGE AND THERMAL EXPANSION AT 8, 9, 13 AND 14 DAYS ASTM C-531

Final Result:	-0.10%
Thermal Expansion:	6.09 x 10 ⁻⁶ in/in/oF
Weight:	One pound per sq. ft.
Thickness:	1/8 in.

WEIGHT

Lbs./ft.² (3/16" thick sample) .8

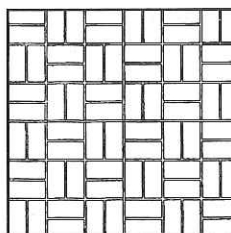
CHEMICAL RESISTANCE TEST (ASTM D - 2299) PSI

15 Agents Unaffected

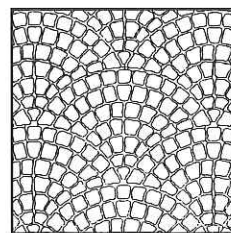
FIRE RETARDANT TEST (UBC Std. 32-7)

(ASTM E-108) U.L. 790

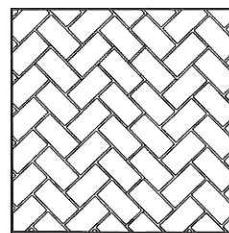
LIMITATION OF LIABILITY: This warranty is made in lieu of any and all other warranties expressed or implied. Under no circumstances shall the Manufacturer be liable for incidental, consequential or other damages for alleged negligence, breach of warranty, or strict liability arising out of the use or handling of this product. Before application, the User shall determine the suitability of the product for his intended use and User assumes all risks and liabilities whatsoever in connection therewith. Marbelite Products are not intended for use with other manufacturer's products. Marbelite offers no performance warranty on any installations where other manufacturer's products have been used in conjunction with the Marbelite Product Line. Marbelite warrants that if any goods supplied prove defective in workmanship or material, that Marbelite shall replace them or refund the purchase price. **TO THE APPLICATOR:** Marbelite International Corporation offers its products in good faith, but without any guarantee to the end consumer, as conditions of the surface to be applied to and methods of application used by the Applicator are beyond our control. Any guarantee or warranty on the installation of Marbelite Products given to the end consumer or others will be solely and independently offered by the Applicator/Contracting company at their option.



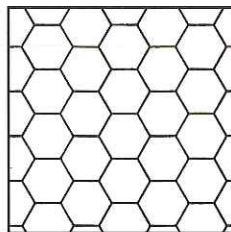
BASKETWEAVE BRICK
Brick Dim. 3 1/2" x 7 1/2"
Grout Dim. 3/8"



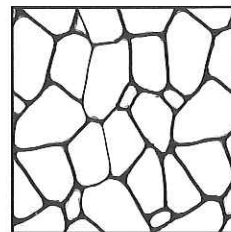
EUROPEAN FAN
Fan Dim. 29" x 43"
Stone Dim. 3 1/2" x 3 1/2"
Grout Dim. 3/8"



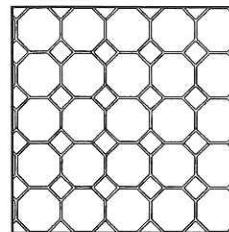
HERRINGBONE BRICK
Brick Dim. 4" x 8"
Grout Dim. 3/8"



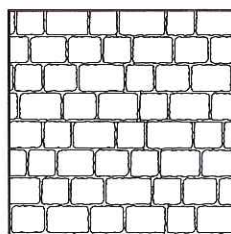
HEXAGON
Hex Dim. 15 1/2" x 15 1/2"
Grout Dim. 3/8"



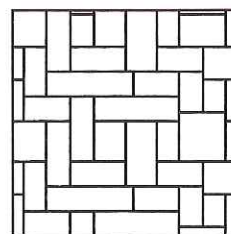
NATURAL STONE
Stone Dim. 95 1/2" x 47 1/2"
Grout Dim. 5/8" - 3/4"



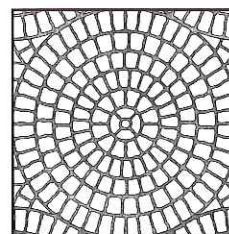
OCTAGON DIAMOND
Oct. Dim. 8" x 8"
Dia. Dim. 3" x 3"
Grout Dim. 3/8"



RANDOM COBBLESTONE
Stone Dim. 4 1/2" x 6"
4 1/2" x 7"
4 1/2" x 4"
4 1/2" x 8"
Grout Dim. 3/8"



MINI SLATE
Stone Dim. 95 3/4" x 47 3/4"
Grout Dim. 1/2"



SMALL CIRCLE
Stone Dim. Random
Grout Dim. 7/16" - 1/2"



MARBELITE INTERNATIONAL CORPORATION

1500 Global Court
Sarasota, FL 34240
941-378-0860
www.vinylchips.com
www.marbelite.com

Printed in the U.S.A.