

MARMIRO STONES®

CREATED BY NATURE. CRAFTED WITH PASSION.®



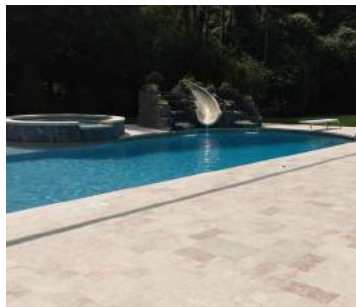
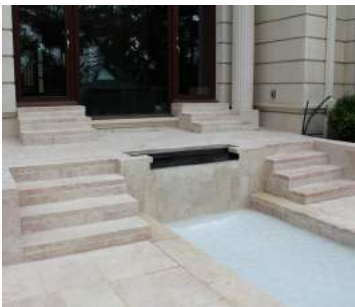
EXTERIOR
COLLECTION

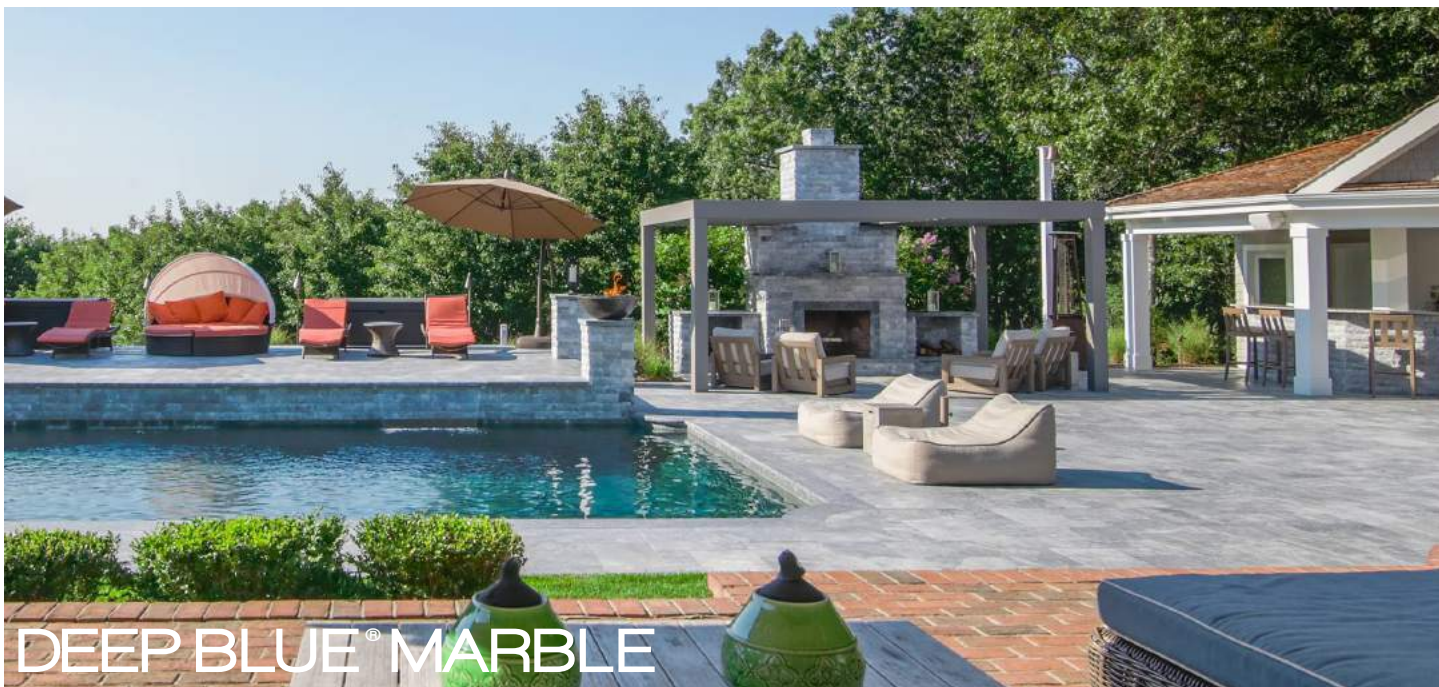


CREMA EDA® MARBLE



CREMA EDA® ROSA MARBLE





DEEP BLUE® MARBLE



AFYON CLOUD® MARBLE

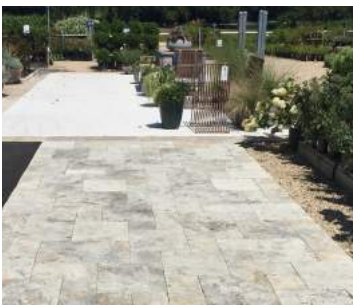




GRANO® TRAVERTINE



GRANO® SILVER TRAVERTINE





TERRA TRAVERTINE



AVENA® TRAVERTINE



2.25" DRIVEWAY PAVERS

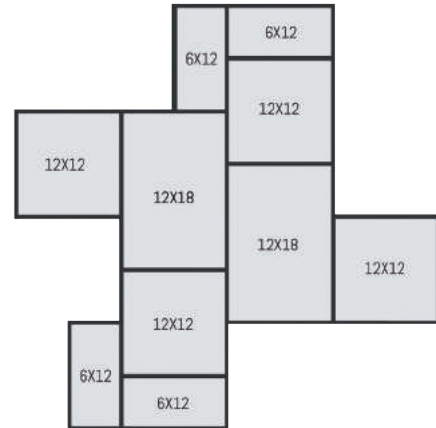
AVAILABLE IN OUR GATEWAY PATTERN® AND 6"X12"



GRANO® SILVER AGED DRIVEWAY PAVERS

AVAILABLE IN CREMA EDA®, DEEP BLUE®, GRANO® SILVER AND TERRA

GATEWAY PATTERN®



SEE OUR WEBSITE FOR MORE LAYOUTS!



DEEP BLUE® RECLAIMED



GRANO® SILVER AGED

6" IRREGULAR STEP TREADS

15"- 24" WIDE X 24"-42" LONG X 6" THICK

15"- 24" WIDE X 42"-48" LONG X 6" THICK

AVAILABLE IN: DEEP BLUE®, ORCCA®, AND GRANO® SILVER

6" HIGH TAPERED WALL BLOCKS

PIECE 1: 6" HIGH X 8.6"-10" LONG X 8" WIDE

PIECE 2: 6" HIGH X 10.6"-12" LONG X 8" WIDE

PIECE 3: 6" HIGH X 12.6"-14" LONG X 8" WIDE

AVAILABLE IN: ORCCA® AND GRANO® SILVER

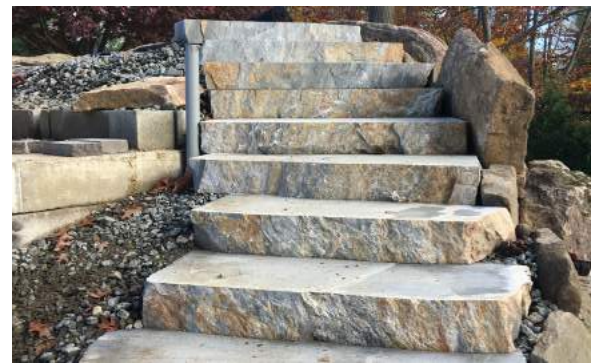
CIRCLE FIREPIT

INSIDE DIAMETER - 35"-36"

OUTSIDE DIAMETER - 51"-52"

PIECE SIZE - 6" HIGH X 7"-10" LONG X 8" WIDE

AVAILABLE IN: CREMA EDA®, ORCCA®, AND GRANO® SILVER



ORCCA® IRREGULAR STEP TREADS



GRANO® SILVER, ORCCA®, CREMA EDA® CIRCLE FIREPITS

HEAT TESTING

Testing took place at our Carlstadt, New Jersey location. On July 13, 2016, the temperature was 86° and on July 20, 2016, the temperature was 88°. Our products were tested in direct sunlight for duration of the day. This chart gives a range of temperatures for each product and finish.



Disclaimer: Applicable to Marmiro Stones® Products

The following products and installation information is provided to assist Marmiro's® customers with installation, maintenance and usage decisions. It is understood that the installation, maintenance and usage employed by each customer is outside the direction and control of Marmiro Stones® and as such, is strictly and completely the choice and responsibility of each customer and their installer. Marmiro Stones® expressly disclaims any and all asserted claims which may arise directly from information contained in this document(s), including but not limited to, loss of rights, materials, personal injury or other potential injury.

TECHNICAL SPECIFICATIONS

Compressive Strength - ASTM-C170

Product	Antiqued Finish	Sandblasted Finish
Crema Edo®	13,453 psi	12,080 psi
Crema Edo® Rosa	12,875 psi	13,434 psi
Afyon Cloud®	10,968 psi	10,208 psi
Deep Blue®	12,082 psi	11,929 psi
Terra Travertine	8,645 psi	N/A
Grano® Travertine	7,891 psi	7,945 psi

Freeze and Thaw - ASTM-C666

Product	Result	Notes
Crema Edo®	Pass	No cracks or deformations
Crema Edo® Rosa	Pass	No cracks or deformations
Afyon Cloud®	Pass	No cracks or deformations
Deep Blue®	Pass	No cracks or deformations
Terra Travertine	Pass	No cracks or deformations
Grano® Travertine	Pass	No cracks or deformations

Flexural Strength - ASTM-C880

Product	Antiqued Finish	Sandblasted Finish
Crema Edo®	N/A	1,284 psi
Crema Edo® Rosa	N/A	1,468 psi
Afyon Cloud®	N/A	1,308 psi
Deep Blue®	N/A	1,878 psi
Terra Travertine	1,878 psi	N/A
Grano® Travertine	1,587 psi	N/A

Water Absorption - ASTM-C97

Product	Antiqued Finish Water Absorption %	Sandblasted Finish Water Absorption %
Crema Edo®	0.17	0.19
Crema Edo® Rosa	0.17	0.16
Afyon Cloud®	0.17	0.16
Deep Blue®	0.17	0.18
Terra Travertine	1.98	N/A
Grano® Travertine	2.12	2.24

Co-Efficient of Friction - ASTM-C1028

Product	Antiqued Finish Dry	Antiqued Finish Wet
Crema Edo®	0.74	0.87
Crema Edo® Rosa	0.74	0.87
Afyon Cloud®	0.74	0.83
Deep Blue®	0.77	0.87
Terra Travertine	0.70	0.89
Grano® Travertine	0.76	0.92

Density - ASTM-C97

Product	Antiqued Finish Density	Sandblasted Finish Density
Crema Edo®	168.5 lbs/ft³	167.4 lbs/ft³
Crema Edo® Rosa	168.3 lbs/ft³	169.3 lbs/ft³
Afyon Cloud®	162.4 lbs/ft³	164.2 lbs/ft³
Deep Blue®	163.8 lbs/ft³	167.4 lbs/ft³
Terra Travertine	153.1 lbs/ft³	N/A
Grano® Travertine	154.7 lbs/ft³	152.0 lbs/ft³

Co-Efficient of Friction - ASTM-C1028

Product	Sandblasted Finish Dry	Sandblasted Finish Wet
Crema Edo®	0.91	0.87
Crema Edo® Rosa	0.89	0.95
Afyon Cloud®	0.97	1.04
Deep Blue®	0.99	0.87
Terra Travertine	N/A	N/A
Grano® Travertine	1.00	0.98

Marmiro Stones, Inc. has no control over the buyer's selection or use of any stone. Prior to using or permitting the use of our products, the buyer must determine the suitability of the products for the intended use and assumes all risk and liability whatsoever in connection therewith. The buyer must also determine the slip resistance suitability and maintainability as Marmiro Stones, Inc. is not responsible for any losses or damages sustained by the buyer, or any other person, as a result of improper installation or misapplication of our products. Please refer to the ASTM standards for more specific information concerning stone or paver specifications. Marmiro Stones, Inc. and its agents and employees are held harmless against any loss, damage, claim, suit, liability, judgement, or expense arising out of, or in connection with, any injury, damage, or loss to any property, or violation of any applicable laws or regulations resulting from, or in connection with, the sale, transportation, installation, or use of our products by the buyer. Original documents for technical specifications can be provided upon request.

FOLLOW US



US HEADQUARTERS
MARMIRO STONES®
790 WASHINGTON AVE, 2ND FLOOR
CARLSTADT, NJ 07072
P. 201-933-6461
F. 201-933-6462

DESIGN STUDIO NJ
MARMIRO STONES®
790 WASHINGTON AVE, 1ST FLOOR
CARLSTADT, NJ 07072
P. 201-933-6461
F. 201-933-6462

DESIGN STUDIO NY
MARMIRO STONES®
910 MONTAUK HWY
WATER MILL, NY 11976
P. 201-933-6461
F. 201-933-6462