

MATRIX



IRIS U.S. Corporate Office
1360 South Vernon St.
Anaheim, CA 92805

Customer Service
(800) 323-9906

IRISUS.COM

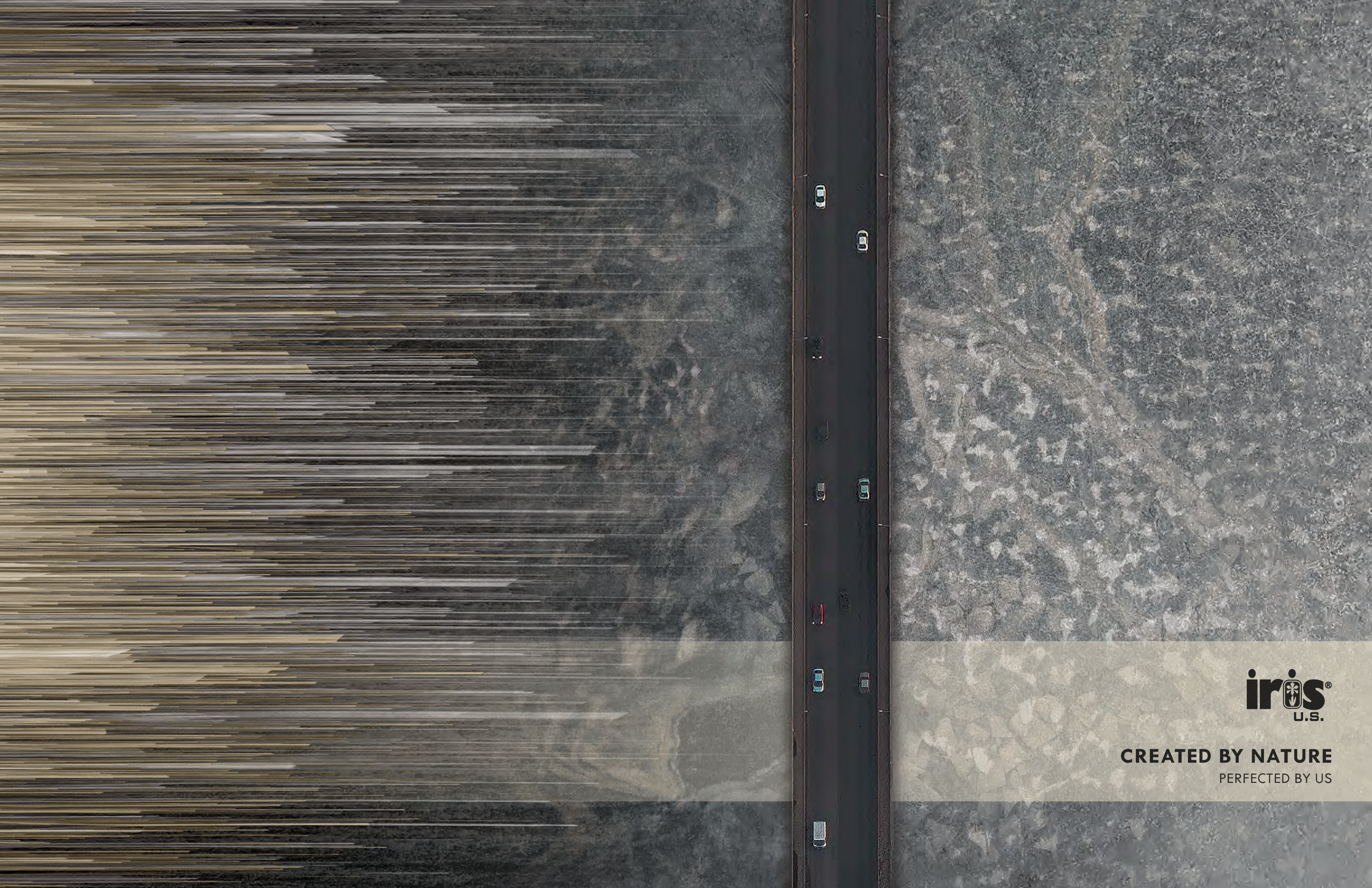


USIRISMX19



MADE IN THE U.S.A.

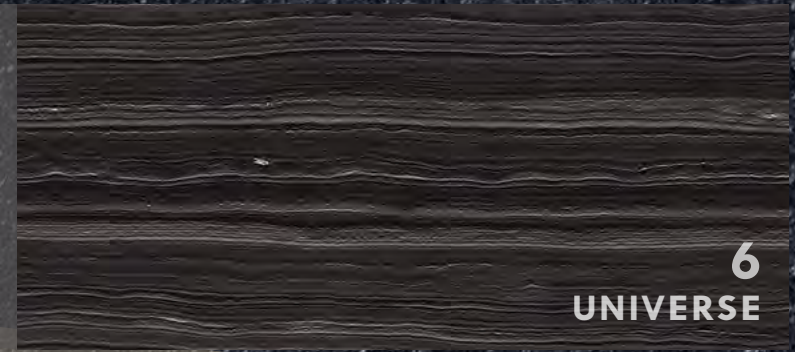




CREATED BY NATURE
PERFECTED BY US

MATRIX

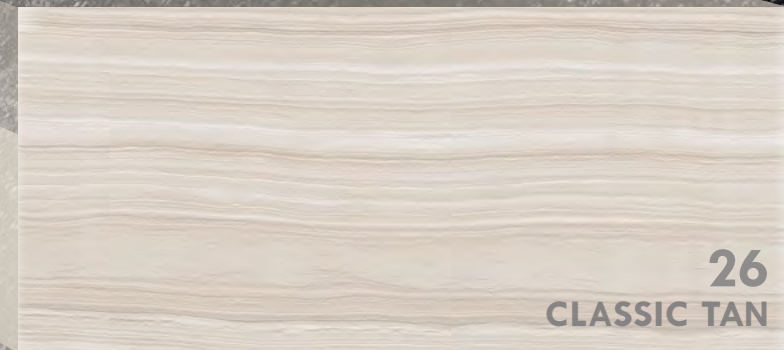
HARMONY OF LINES THAT CREATES GREAT ART
OF THE PORCELAIN TILE



6
UNIVERSE



16
TAUPE BLEND



26
CLASSIC TAN



36
AZUL



46
BRIGHT

IT TRAVELED THROUGH SPACE AND TIME

UNIVERSE

THROUGH THE VAST UNIVERSE

TO FIND A RIGHT SPOT ON EARTH

TO BECOME A BEAUTIFUL STONE

THAT WE TURNED INTO A **PERFECT TILE**

18" x 36"

matte & vintage finish



6" x 36"

matte finish



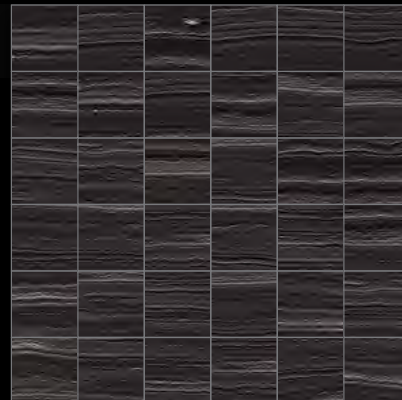
12" x 24"

matte finish



2" x 2" mosaic

matte finish




color

UNIVERSE









TAUPE BLEND

A **HARD ROCKY** FOUNDATION OF THE UNIVERSE

WARM COLORS AND **RICH TEXTURES** OF THE STONE CREATED BY A PERFECT **BLEND OF THE ELEMENTS**



18" x 36"

matte & vintage finish



6" x 36"

matte finish



12" x 24"

matte finish



2" x 2" mosaic

matte finish

color

TAUPE BLEND



Floor | Taupe Blend 12" x 24"





CLASSIC TAN



EVERYTHING IS CONNECTED IN MATRIX

CHAOTIC MOVEMENT OF THE ELEMENTS LINES UP INTO A PERFECT PATTERN

18" x 36"

matte & vintage finish

6" x 36"

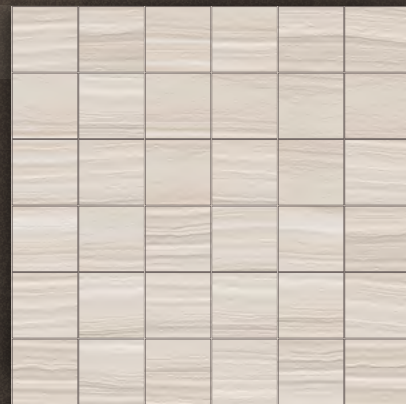
matte finish

12" x 24"

matte finish

2" x 2" mosaic

matte finish



color
CLASSIC TAN

Wall I Classic Tan 12" x 24"



EVERYTHING IS CONNECTED IN MATRIX





Floor | Classic Tan 12" x 24"



Floor | Classic Tan 18" x 36"



AZUL

BRINGS OUT THE GRAND LINES
OF NATURE



18" x 36"

matte & vintage finish



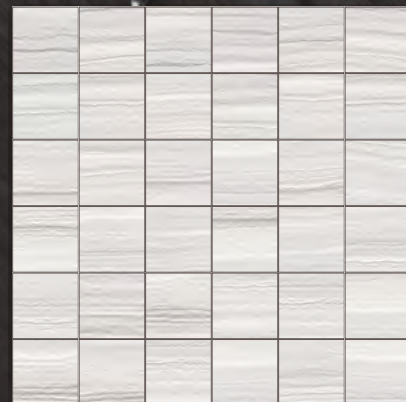
6" x 36"

matte finish



12" x 24"

matte finish



2" x 2" mosaic

matte finish

color
AZUL





Wall | Universe 12" x 24"

Floor | Azul 18" x 36"



Floor - I Azul 12" x 24"

BRIGHT

BRIGHTER THAN A STAR ITSELF

MATRIX BRIGHT

18" x 36"

matte & vintage finish

6" x 36"

matte finish

12" x 24"

matte finish

2" x 2" mosaic

matte finish



color
BRIGHT



Floor | Bright 6" x 36"

Wall | Bright 12" x 24"



Floor | Bright 18" x 36"



AN INDUSTRIAL APPROACH

TO THE ORGANIC MATTER

TECHNICAL INFORMATION



Sizes	12" x 24"	18" x 36"		6" x 36"
	Matte	Matte	Vintage	Matte
BRIGHT	IRG1224134	IRG1836134	IRSP1836134	IRG0636134
AZUL	IRG1224133	IRG1836133	IRSP1836133	IRG0636133
CLASSIC TAN	IRG1224135	IRG1836135	IRSP1836135	IRG0636135
TAUPE BLEND	IRG1224136	IRG1836136	IRSP1836136	IRG0636136
UNIVERSE	IRG1224137	IRG1836137	IRSP1836137	IRG0636137



Mosaic/Trims	Mosaic 2" x 2" on 12" x 12" sheet	Bullnose 3" x 24"	Cove Base 6" x 12"
Bright	IRG12MO134	IRG324BT134	IRG612C134
Azul	IRG12MO133	IRG324BT133	IRG612C133
Classic Tan	IRG12MO135	IRG324BT135	IRG612C135
Taupe Blend	IRG12MO136	IRG324BT136	IRG612C136
Universe	IRG12MO137	IRG324BT137	IRG612C137

TECHNICAL INFORMATION

PHYSICAL/VISUAL PROPERTIES	ASTM TEST	INDUSTRY STANDARDS	IRIS US RESULTS
Water Absorption	C373	Impervious < 0.5%	≤ 0.1%
Thickness Dimension	C499	Range ± 0.04 Inc. Max.	≤ ± 0.04 Inc.
Facial Dimension	C499	± 0.25 %	≤ ± 0.25%
Warpage Average Diagonal	C485	± 0.40 %	≤ ± 0.40%
Warpage Average Edge	C485	± 0.40 %	≤ ± 0.40%
Wedging	C502	± 0.25 %	≤ ± 0.25%
Bond Strength	C482	≥ 50 psi	≥ 200 psi
Breaking Strength	C648	≥ 250 lbf	≥ 400 lbf
Hardness (MOHS)	Scratch Test (No regulated)	Range 0 – 10	≥ 7
Visible Abrasion Resistance for Glaze Tiles	C1027	No Requirement, Range 0 – 5	Class 4
Frost Resistance	C1026	No sample must show alterations to surface	No evidence of Damage
Chemical Resistance	C650	No Requirement, Range E – A	Class A
Stain Resistance	C1378	No Requirement, Range E – A	Class A*
DCOF (Coefficient of Friction)	BOT 3000	≥ 0.42*	≥ 0.50*
Aesthetic Classification	Visual Evaluation Shade & Textures	No Requirement, Range V0 – V4	V2

Data was taken from a representative colored body collection. Individual product testing can be conducted by request.

* DCOF (Coefficient of Friction): all values are given for matte or honed material. No values are given for polished material.

Iris U.S. does not recommend polished surfaces in areas subject to exposure from grease, oil or water. (All values are based on ASTM C1028 and Acutest DCOF).

PACKAGING

PRODUCT	SIZES	BOX/ PIECES	BOX/SF	PALLET/ BOXES	PALLET/ SF	THICKNESS (mm)	WEIGHT LB/SF
Floor & Wall Tile	12" x 24"	8	15.751	32	504.032	8	3.56
	18" x 36"	5	22.189	18	399.402	8	3.63
	6" x 36"	7	10.21	36	367.56	8	3.63
LB PER PIECE							
Mosaic <i>on 12 x 12 sheet</i>	2" x 2"	5	4.896	–	–	8	3.56
Bullnose Trim	3" x 24"	16	7.793	–	–	8	1.80
Cove Base Trim	6" x 12"	8	3.88	–	–	8	1.70



Rectified



USIRISMX19

Due to the paper finish and the printing settings (or your screen settings if viewed digitally), it is normal to see a slight difference in the colors and textures of the product images and room-scene images in the catalogue, with the actual colors and textures of the product.