

SODAI
RUMORS

STONESOURCE



EDITORIAL

Rumors are stolen shots that depict the buzz of excited and enthusiastic word of mouth that narrate an extraordinary everyday life. In an epic period characterized by obvious transformations, we have thought about how to interpret the living and shared spaces that are rethought and reinterpreted through backgrounds where color and material are the key points of a complex and sophisticated picture, made up of decorations, patterns and style from different worlds; distant yet within reach of a smartphone. We have created a wide range of products that are an anthem to variety, eclecticism and diversity where technology, material, color and craftsmanship could give life to something absolutely unique. This is what true Made in Italy luxury means to us. We imagined buildings wrapped in color, warmth and even more color, objects brimming with history and rectitude, mouldings, vibrant scenes of a life lived to the fullest and esthetics that fashion calls porn chic. And while the lights of the cameras continue flashing, the rumors merge inextricably with the truth, weaving the very structure of a society in clear transformation. Sensuality, eroticism is the recurring theme of these crystallized moments. That barely audible eroticism where our mind begins to imagine and create fantasies and gossip, as useless as they are necessary.

Sōdai Who?

SŌDAI WAS INGRAINED AS A CONCEPT COLLECTOR. A TREND SETTING WORKSHOP WHERE EXCELLENT CRAFTSMANSHIP AND TECHNOLOGICAL INNOVATION MEET CONSTANTLY IN ORDER TO ASCERTAIN AND OFFER A SEDUCTIVE AND DISHEVELLED AESTHETIC.

THE BASIS OF THIS PROCESS IS A PROFOUND CHROMATIC EXPLORATION IN ITS COMPLEX SHADES TILTED IN SOLID COLOURS, EVOLVING INTO A CONTINUOUS EXPERIMENTATION AND RESEARCH OF VARIOUS MATERIAL SURFACES THAT BEST REPRESENTS OUR VISIONS. SŌDAI REDEFINES THE CONCEPT OF LUXURY AND BRINGS ABOUT AUTHENTIC OBJECTS OF DESIRE.





< Silkroad Skin 60x120 / 24"x48"

Silkroad Skin / Sky / Mud / Forest



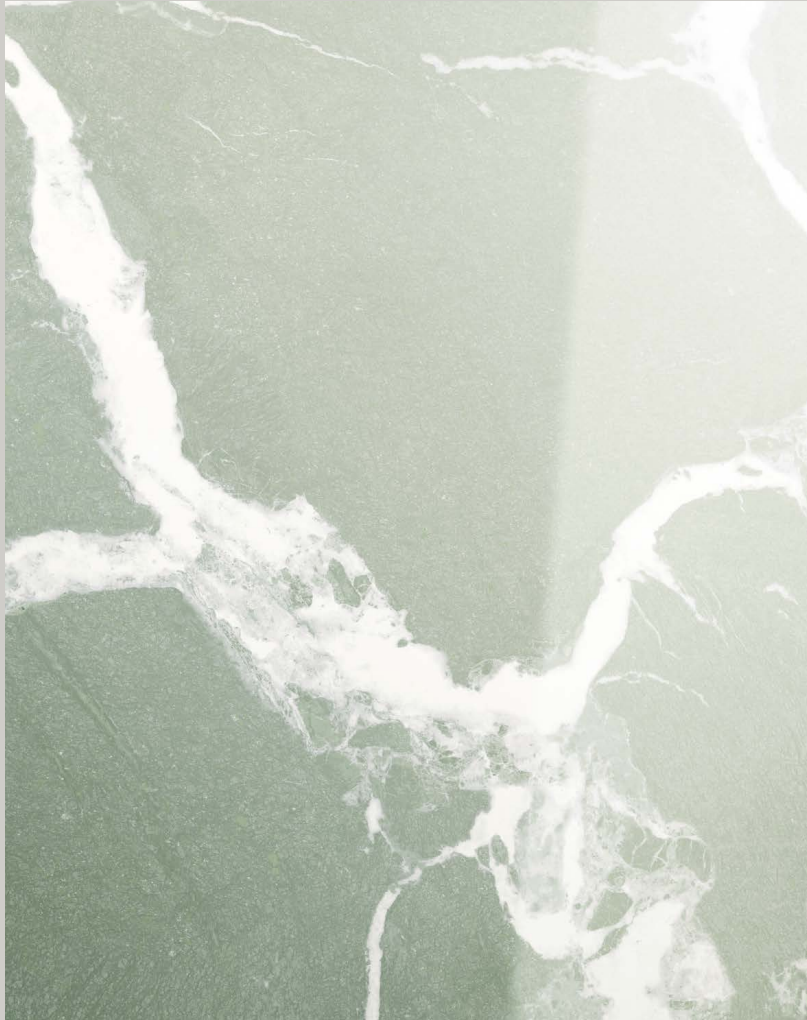
Roots Ivory 6,5x24 / 3"x9"



> Majesty White 60x120 / 24"x48"



Roots Silver 6,5x24 / 3"x9"





< Journey Olive 50x100 / 20"x40"



Silkroad Burgundy 50x100 / 20"x40"



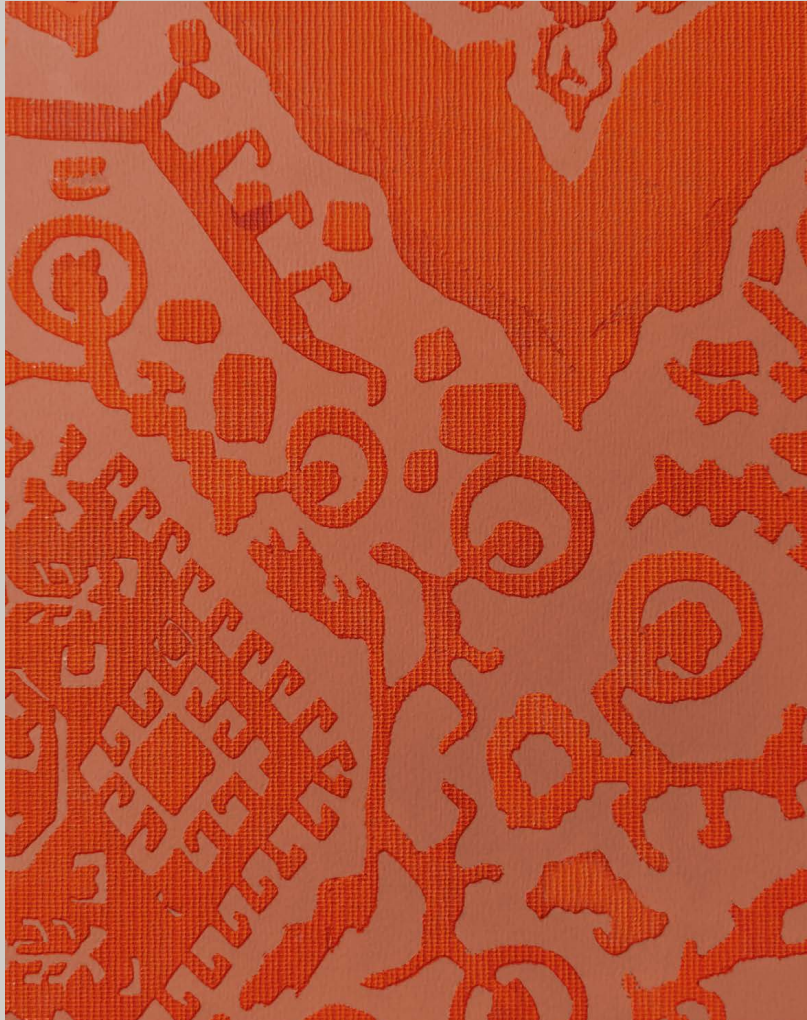
> Colour Board Olive / Burgundy 60x120 / 24"x48"



Cardinal Silkroad / Colour Board /
Majesty / Samarcanda / Journey

> Samarcanda Cardinal 120x280 / 48"x110"
Floor: Roots Terra 6,5x24 / 3"x9"





Samarcanda Pompei

> Samarcanda Pompei 50x100 / 20"x40"



> Colour Board Greige 60x120 / 24"x48"

Silkroad Greige 60x120 / 24"x48"

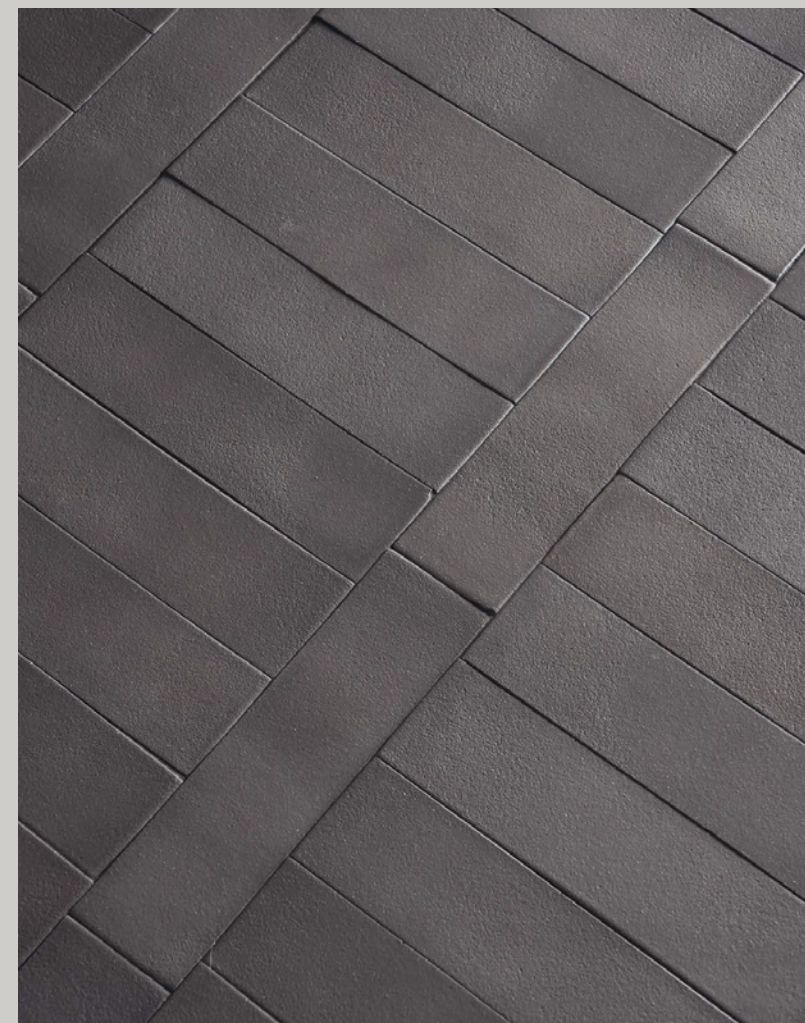




< Majesty Vanilla 60x120 / 24"x48"
 Samarcanda Vanilla 50x100 / 20"x40"
 Floor: Roots Ivory 6,5x24 / 3"x9"

Roots Ivory 6,5x24 / 3"x9"



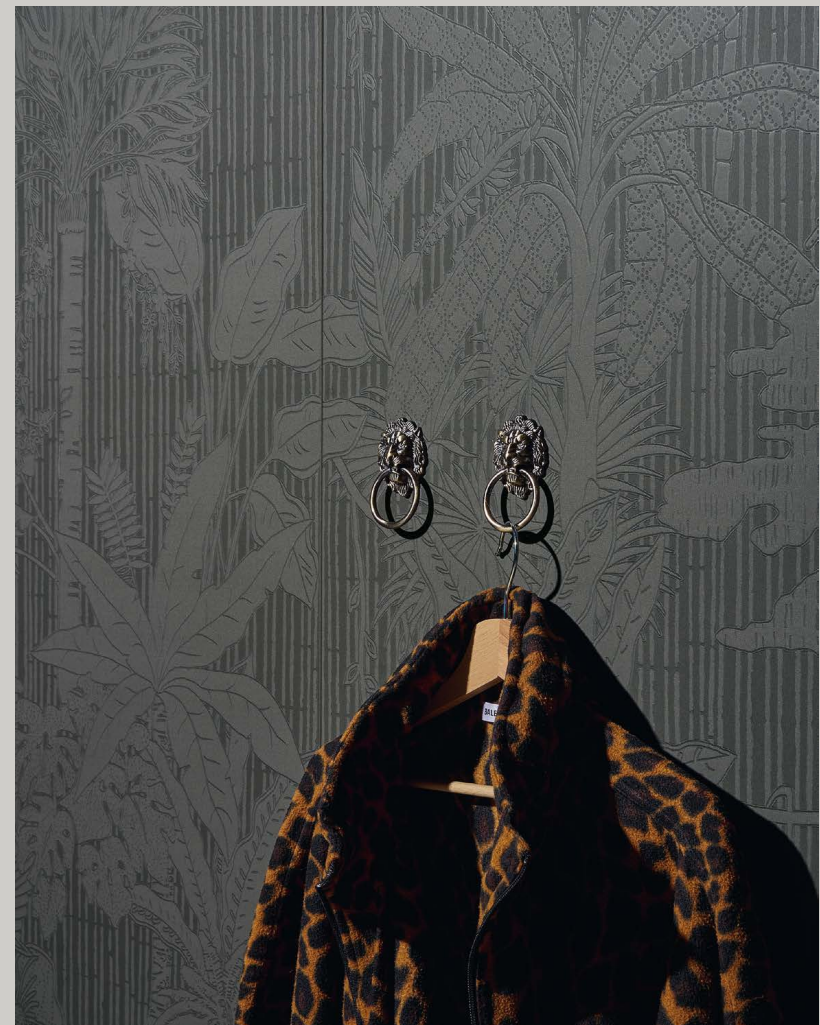


< Majesty Piombo 120x280 / 48"x110"
 Samarcanda Piombo 60x120 / 24"x48"
 Floor: Roots Antrax 6,5x24 / 3"x9"

Roots Antrax 6,5x24 / 3"x9"



< Roots Antrax 6,5x24 / 3"x9"



Journey Piombo 60x120 / 24"x48"



Samarcanda Curry 60x120 / 24"x48"



Colour Board Musk



> Silkroad Musk 60x120 / 24"x48"





Silkroad Octane

> Majesty Petrol 120x280 / 48"x110"
Floor: Roots Blue 6,5x24 / 3"x9"

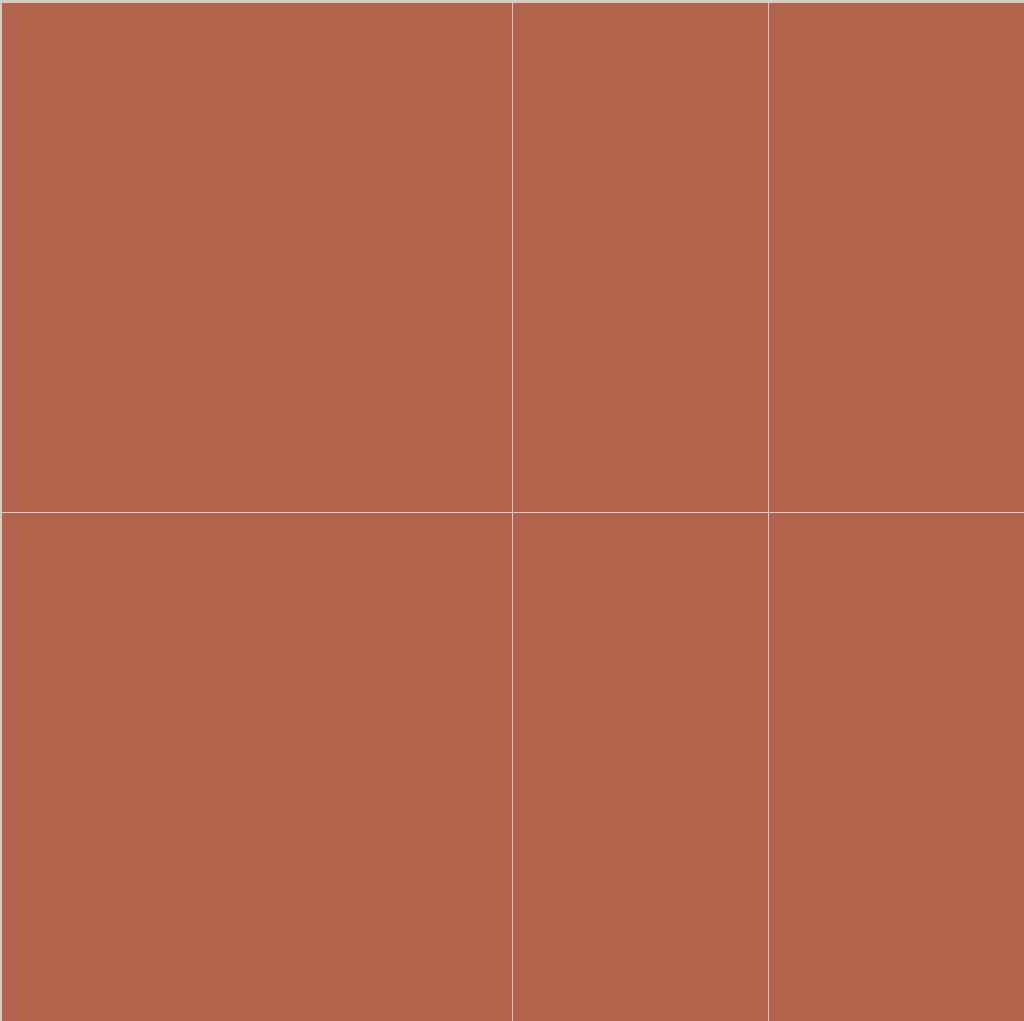




WORK

COLOUR BOARD

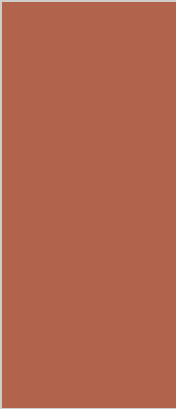
Cold glazing porcelain / Rectified / Soft touch finish



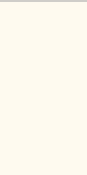
1
50x100 / 20''x40''
Thickness 3,5 mm



2
60x120 / 24''x48''
Thickness 6 mm



3
120x280 / 48''x110''
Thickness 6 mm



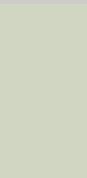
¹ white - 50x100 - 4500001 ²
white - 60x120 - 4500085 ³
white - 120x280 - 4500169



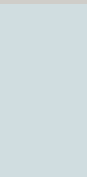
¹ pompeii - 50x100 - 4500006 ²
pompeii - 60x120 - 4500090 ³
pompeii - 120x280 - 4500174



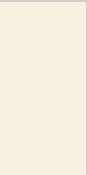
¹ skin - 50x100 - 4500003 ²
skin - 60x120 - 4500087 ³
skin - 120x280 - 4500171



¹ sage - 50x100 - 45000021 ²
sage - 60x120 - 4500105 ³
sage - 120x280 - 4500189



¹ sky - 50x100 - 45000015 ²
sky - 60x120 - 4500099 ³
sky - 120x280 - 4500183



¹ vanilla - 50x100 - 4500002 ²
vanilla - 60x120 - 4500086 ³
vanilla - 120x280 - 4500170



¹ cardinal - 50x100 - 4500005 ²
cardinal - 60x120 - 4500089 ³
cardinal - 120x280 - 4500173



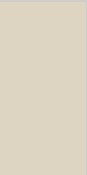
¹ curry - 50x100 - 4500007 ²
curry - 60x120 - 4500091 ³
curry - 120x280 - 4500175



¹ eucalyptus - 50x100 - 45000020 ²
eucalyptus - 60x120 - 4500104 ³
eucalyptus - 120x280 - 4500188



¹ denim - 50x100 - 45000016 ²
denim - 60x120 - 4500100 ³
denim - 120x280 - 4500184



¹ greige - 50x100 - 4500008 ²
greige - 60x120 - 4500092 ³
greige - 120x280 - 4500176



¹ burgundy - 50x100 - 4500004 ²
burgundy - 60x120 - 4500088 ³
burgundy - 120x280 - 4500172



¹ piombo - 50x100 - 45000011 ²
piombo - 60x120 - 4500095 ³
piombo - 120x280 - 4500179



¹ olive - 50x100 - 45000014 ²
olive - 60x120 - 4500098 ³
olive - 120x280 - 4500182



¹ navy - 50x100 - 45000017 ²
navy - 60x120 - 4500101 ³
navy - 120x280 - 4500185



¹ grey - 50x100 - 4500009 ²
grey - 60x120 - 4500093 ³
grey - 120x280 - 4500177



¹ mud - 50x100 - 45000010 ²
mud - 60x120 - 4500094 ³
mud - 120x280 - 4500178



¹ musk - 50x100 - 45000012 ²
musk - 60x120 - 4500096 ³
musk - 120x280 - 4500180



¹ forest - 50x100 - 45000013 ²
forest - 60x120 - 4500097 ³
forest - 120x280 - 4500181



¹ octane - 50x100 - 45000019 ²
octane - 60x120 - 4500103 ³
octane - 120x280 - 4500187

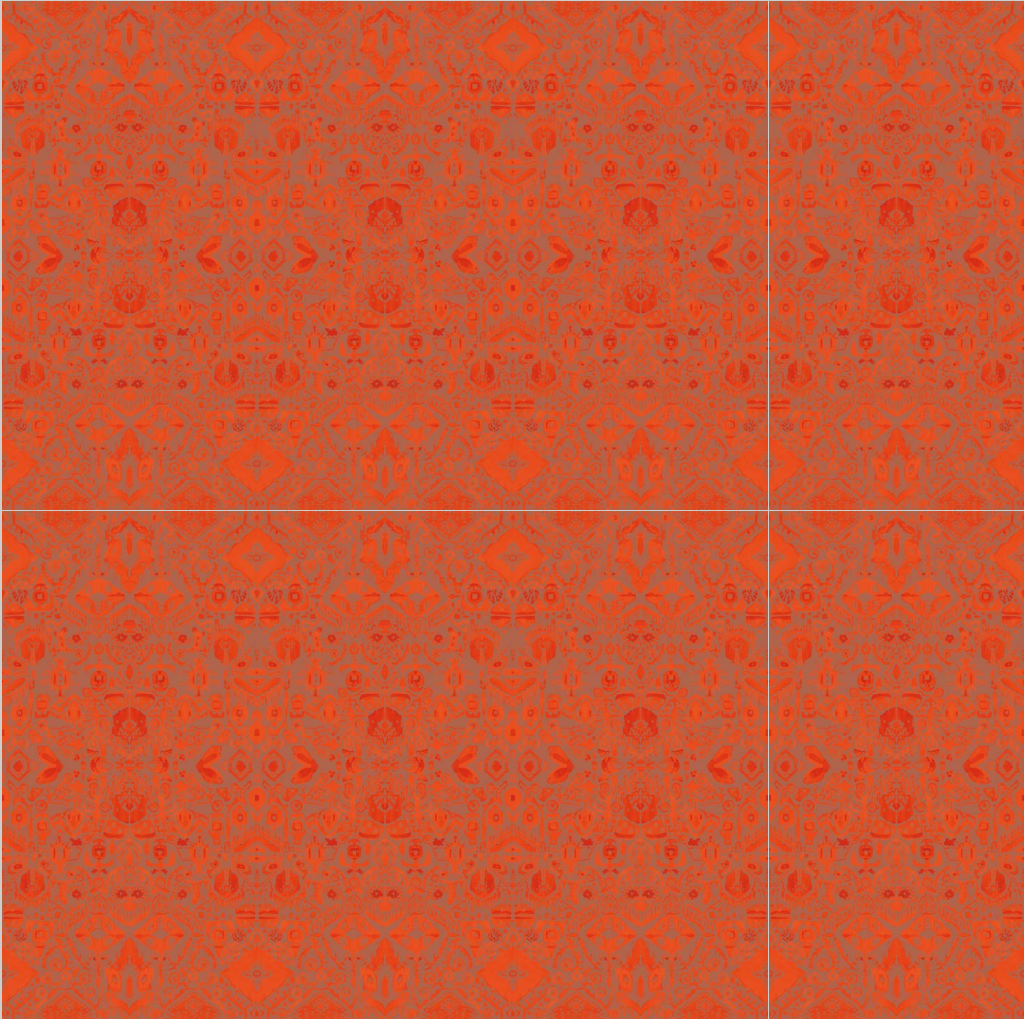


¹ petrol - 50x100 - 45000018 ²
petrol - 60x120 - 4500102 ³
petrol - 120x280 - 4500186

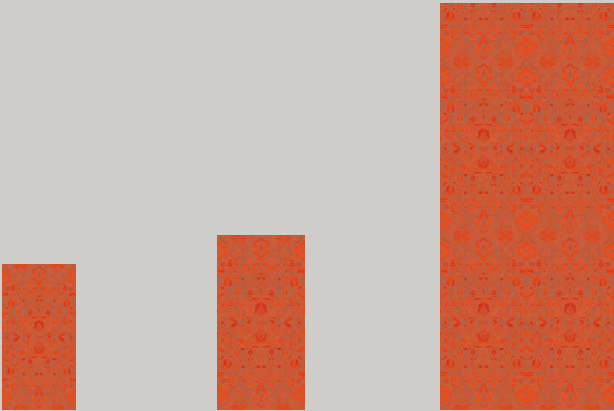
Twenty one solid colours,
the synthesis of in-depth research into shades and contrasts, transposed onto a thin
porcelain stoneware surface with the finest glaze applications and cold finishes.

SAMARCANDA

HD cold glazing digital porcelain / Rectified / 3D soft touch finish



Il decoro Samarcanda ha un verso di posa. The Samarcanda decoration has a laying direction.



- 1

50x100 / 20"x40"

Thickness 3,5 mm

1 graphic
- 2

60x120 / 24"x48"

Thickness 6 mm

1 graphic
- 3

120x280 / 48"x110"

Thickness 6 mm

1 graphic



¹ white - 50x100 - 4500022 ²
white - 60x120 - 4500106 ³
white - 120x280 - 4500232



¹ vanilla - 50x100 - 4500023 ²
vanilla - 60x120 - 4500107 ³
vanilla - 120x280 - 4500233



¹ greige - 50x100 - 4500029 ²
greige - 60x120 - 4500113 ³
greige - 120x280 - 4500239



¹ grey - 50x100 - 4500030 ²
grey - 60x120 - 4500114 ³
grey - 120x280 - 4500240



¹ pompeii - 50x100 - 4500027 ²
pompei - 60x120 - 4500111
³ pompeii - 120x280 - 4500237



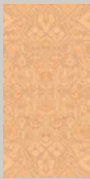
¹ cardinal - 50x100 - 4500026 ²
cardinal - 60x120 - 4500110 ³
cardinal - 120x280 - 4500236



¹ burgundy - 50x100 - 4500025 ²
burgundy - 60x120 - 4500109 ³
burgundy - 120x280 - 4500235



¹ mud - 50x100 - 4500031 ²
mud - 60x120 - 4500115 ³
mud - 120x280 - 4500241



¹ skin - 50x100 - 4500024 ²
skin - 60x120 - 4500108 ³
skin - 120x280 - 4500234



¹ curry - 50x100 - 4500028 ²
curry - 60x120 - 4500112 ³
curry - 120x280 - 4500238



¹ piombo - 50x100 - 4500032 ²
piombo - 60x120 - 4500116 ³
piombo - 120x280 - 4500242



¹ musk - 50x100 - 4500033 ²
musk - 60x120 - 4500117 ³
musk - 120x280 - 4500243



¹ sage - 50x100 - 4500042 ²
sage - 60x120 - 4500126 ³
sage - 120x280 - 4500252



¹ eucalyptus - 50x100 - 4500041 ²
eucalyptus - 60x120 - 4500125 ³
eucalyptus - 120x280 - 4500251



¹ olive - 50x100 - 4500035 ²
olive - 60x120 - 4500119 ³
olive - 120x280 - 4500245



¹ forest - 50x100 - 4500034 ²
forest - 60x120 - 4500118 ³
forest - 120x280 - 4500244



¹ sky - 50x100 - 4500036 ²
sky - 60x120 - 4500120 ³
sky - 120x280 - 4500246



¹ denim - 50x100 - 4500037 ²
denim - 60x120 - 4500121 ³
denim - 120x280 - 4500247



¹ navy - 50x100 - 4500038 ²
navy - 60x120 - 4500122 ³
navy - 120x280 - 4500248



¹ octane - 50x100 - 4500040 ²
octane - 60x120 - 4500124 ³
octane - 120x280 - 4500250

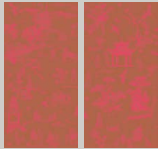
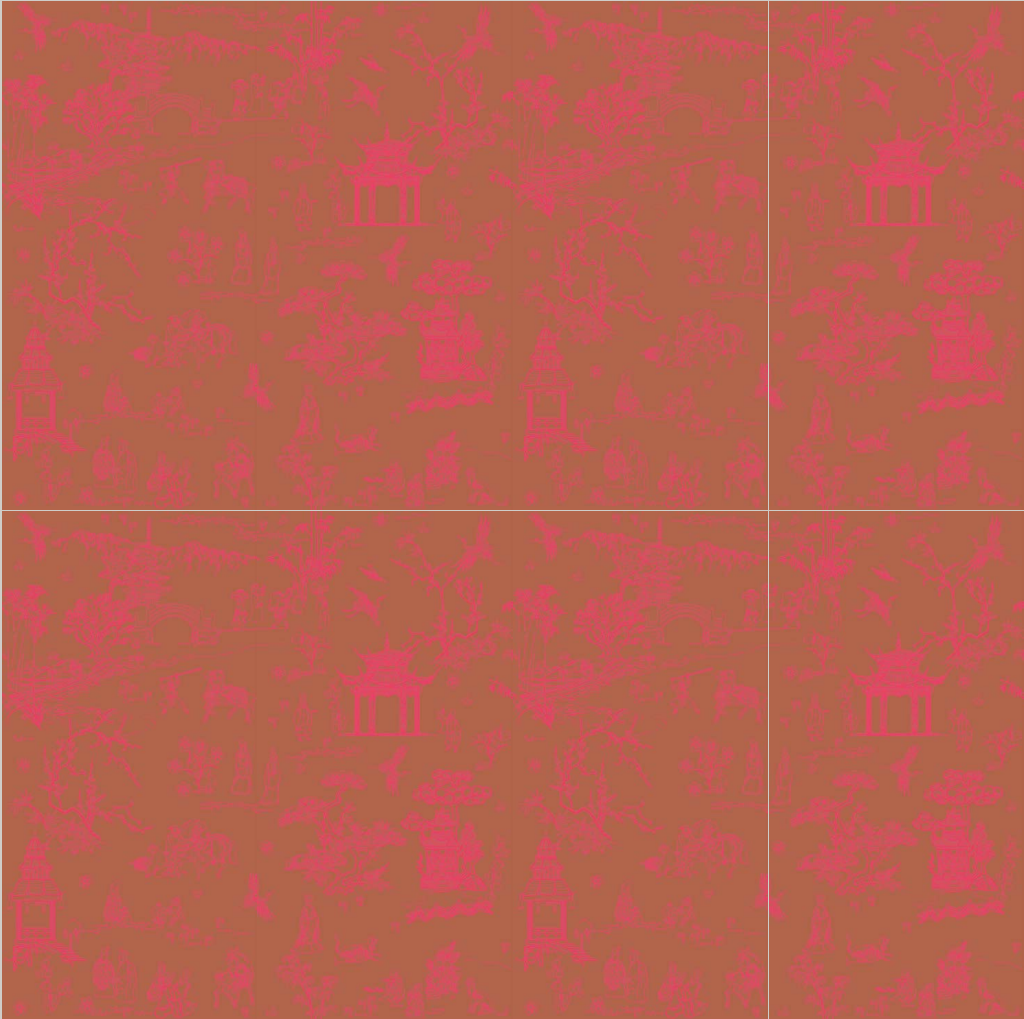


¹ petrol - 50x100 - 4500039 ²
petrol - 60x120 - 4500123 ³
petrol - 120x280 - 4500249

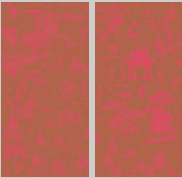
Uzbek flavors reconceptualized. The Samarcanda decoration streamed on our palette of solid colours, reawakens the distinctive three-dimensionality of embroidered fabrics giving stoneware an iridescent luminosity.

SILKROAD

HD cold glazing digital porcelain / Rectified / 3D soft touch finish



1
50x100 / 20"x40"
Thickness 3,5 mm
graphics A+B for box



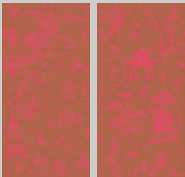
2
60x120 / 24"x48"
Thickness 6 mm
graphics A+B for box



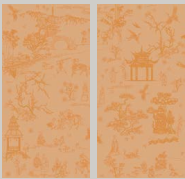
3
120x280 / 48"x110"
Thickness 6 mm 1
graphic



¹ white - 50x100 - 4500043 ²
white - 60x120 - 4500127 ³
white - 120x280 - 4500253



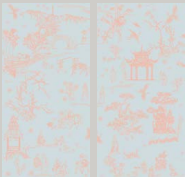
¹ pompei - 50x100 - 4500048 ²
pompei - 60x120 - 4500132 ³
pompei - 120x280 - 4500258



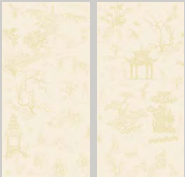
¹ skin - 50x100 - 4500045 ²
skin - 60x120 - 4500129 ³
skin - 120x280 - 4500255



¹ sage - 50x100 - 4500063 ²
sage - 60x120 - 4500147 ³
sage - 120x280 - 4500273



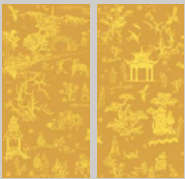
¹ sky - 50x100 - 4500057 ²
sky - 60x120 - 4500141 ³
sky - 120x280 - 4500267



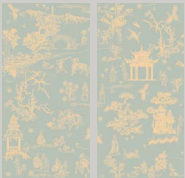
¹ vanilla - 50x100 - 4500044 ²
vanilla - 60x120 - 4500128 ³
vanilla - 120x280 - 4500254



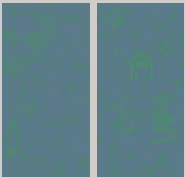
¹ cardinal - 50x100 - 4500047 ²
cardinal - 60x120 - 4500131 ³
cardinal - 120x280 - 4500257



¹ curry - 50x100 - 4500049 ²
curry - 60x120 - 4500133 ³
curry - 120x280 - 4500259



¹ eucalyptus - 50x100 - 4500062 ²
eucalyptus - 60x120 - 4500146 ³
eucalyptus - 120x280 - 4500272



¹ denim - 50x100 - 4500058 ²
denim - 60x120 - 4500142 ³
denim - 120x280 - 4500268



¹ greige - 50x100 - 4500050 ²
greige - 60x120 - 4500134 ³
greige - 120x280 - 4500260



¹ burgundy - 50x100 - 4500046 ²
burgundy - 60x120 - 4500130 ³
burgundy - 120x280 - 4500256



¹ piombo - 50x100 - 4500053 ²
piombo - 60x120 - 4500137 ³
piombo - 120x280 - 4500263



¹ olive - 50x100 - 4500056 ²
olive - 60x120 - 4500140 ³
olive - 120x280 - 4500266



¹ navy - 50x100 - 4500059 ²
navy - 60x120 - 4500143 ³
navy - 120x280 - 4500269



¹ grey - 50x100 - 4500051 ²
grey - 60x120 - 4500135 ³
grey - 120x280 - 4500261



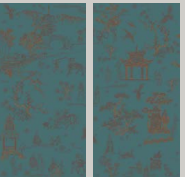
¹ mud - 50x100 - 4500052 ²
mud - 60x120 - 4500136 ³
mud - 120x280 - 4500262



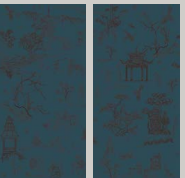
¹ musk - 50x100 - 4500054 ²
musk - 60x120 - 4500138 ³
musk - 120x280 - 4500264



¹ forest - 50x100 - 4500055 ²
forest - 60x120 - 4500139 ³
forest - 120x280 - 4500265



¹ octane - 50x100 - 4500061 ²
octane - 60x120 - 4500145 ³
octane - 120x280 - 4500271



¹ petrol - 50x100 - 4500060 ²
petrol - 60x120 - 4500144 ³
petrol - 120x280 - 4500270

China and all its ancient traditions.
The Silkroad decoration streamed on our solid colour palette, retraces the oriental silk tradition
by experimenting with three-dimensional printing techniques on porcelain stoneware.

JOURNEY

HD cold glazing digital porcelain / Rectified / 3D soft touch finish



1
50x100 / 20"x40"
Thickness 3,5 mm
graphics A+B for box



2
60x120 / 24"x48"
Thickness 6 mm
graphics A+B for box



3
120x280 / 48"x110"
Thickness 6 mm 1
graphic



¹ white - 50x100 - 4500064 ²
white - 60x120 - 4500148 ³
white - 120x280 - 4500274



¹ pompeii - 50x100 - 4500069 ²
pompei - 60x120 - 4500153 ³
pompei - 120x280 - 4500279



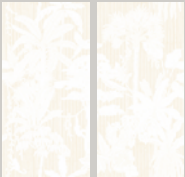
¹ skin - 50x100 - 4500066 ²
skin - 60x120 - 4500150 ³
skin - 120x280 - 4500276



¹ sage - 50x100 - 4500084 ²
sage - 60x120 - 4500168 ³
sage - 120x280 - 4500294



¹ sky - 50x100 - 4500078 ²
sky - 60x120 - 4500162 ³
sky - 120x280 - 4500288



¹ vanilla - 50x100 - 4500065 ²
vanilla - 60x120 - 4500149 ³
vanilla - 120x280 - 4500275



¹ cardinal - 50x100 - 4500068 ²
cardinal - 60x120 - 4500152 ³
cardinal - 120x280 - 4500278



¹ curry - 50x100 - 4500070 ²
curry - 60x120 - 4500154 ³
curry - 120x280 - 4500280



¹ eucalyptus - 50x100 - 4500083 ²
eucalyptus - 60x120 - 4500167 ³
eucalyptus - 120x280 - 4500293



¹ denim - 50x100 - 4500079 ²
denim - 60x120 - 4500163 ³
denim - 120x280 - 4500289



¹ greige - 50x100 - 4500071 ²
greige - 60x120 - 4500155 ³
greige - 120x280 - 4500281



¹ burgundy - 50x100 - 4500067 ²
burgundy - 60x120 - 4500151 ³
burgundy - 120x280 - 4500277



¹ piombo - 50x100 - 4500074 ²
piombo - 60x120 - 4500158 ³
piombo - 120x280 - 4500284



¹ olive - 50x100 - 4500077 ²
olive - 60x120 - 4500161 ³
olive - 120x280 - 4500287



¹ navy - 50x100 - 4500080 ²
navy - 60x120 - 4500164 ³
navy - 120x280 - 4500290



¹ grey - 50x100 - 4500072 ²
grey - 60x120 - 4500156 ³
grey - 120x280 - 4500282



¹ mud - 50x100 - 4500073 ²
mud - 60x120 - 4500157 ³
mud - 120x280 - 4500283



¹ musk - 50x100 - 4500075 ²
musk - 60x120 - 4500159 ³
musk - 120x280 - 4500285



¹ forest - 50x100 - 4500076 ²
forest - 60x120 - 4500160 ³
forest - 120x280 - 4500286



¹ octane - 50x100 - 4500082 ²
octane - 60x120 - 4500166 ³
octane - 120x280 - 4500292

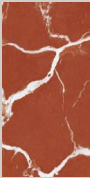
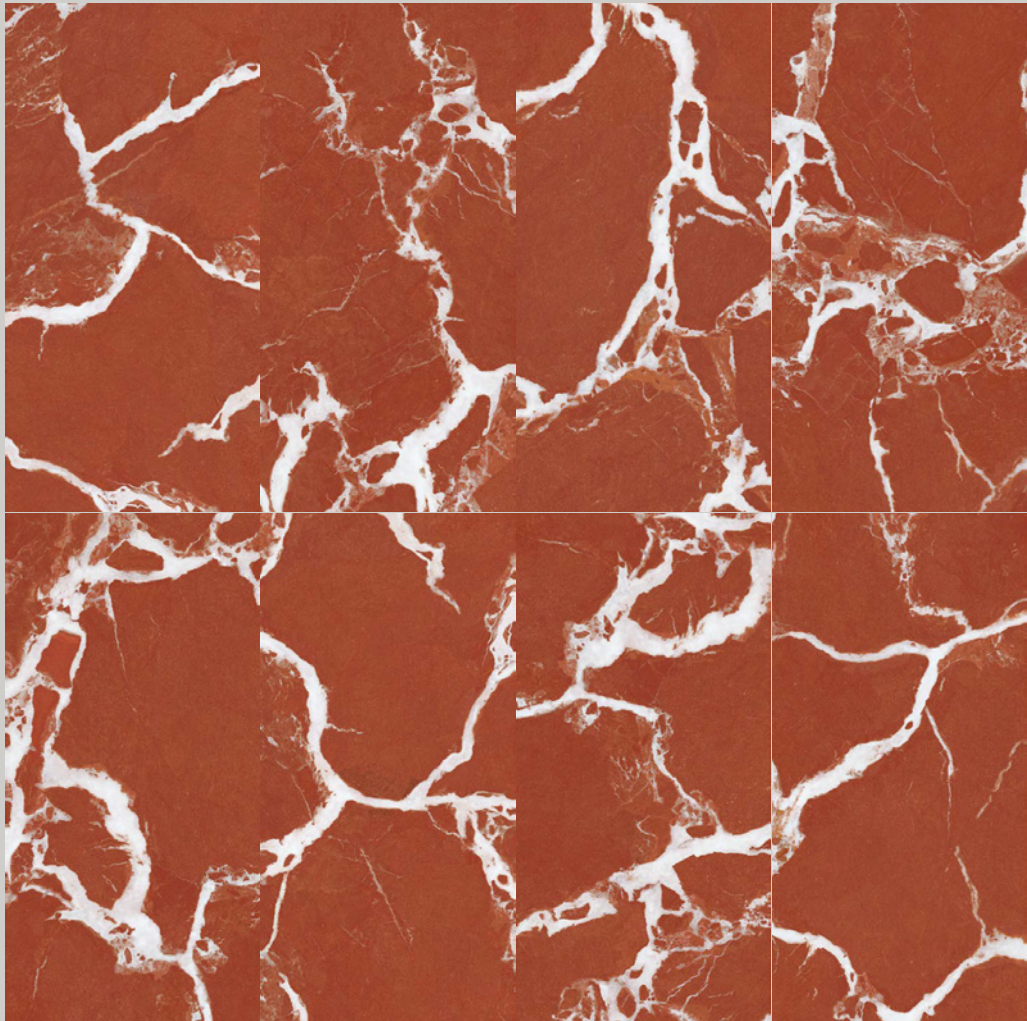


¹ petrol - 50x100 - 4500081 ²
petrol - 60x120 - 4500165 ³
petrol - 120x280 - 4500291

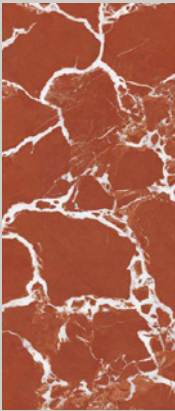
A Jungle Tale. The Journey decoration, streamed on our solid colour palette, narrates exotic explorations through tone-on-tone graphics enriched by a three-dimensional surface.

MAJESTY

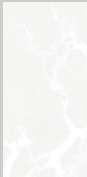
HD cold glazing digital porcelain / Rectified / Glossy finish



1
60x120 / 24"x48"
Thickness 6 mm
24 graphics



2
120x280 / 48"x110"
Thickness 6 mm
3 graphics



¹white - 60x120 - 4500190 ²
white - 120x280 - 4500211



¹vanilla - 60x120 - 4500191 ²
vanilla - 120x280 - 4500212



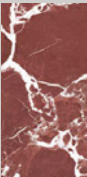
¹greige - 60x120 - 4500197 ²
greige - 120x280 - 4500218



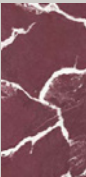
¹grey - 60x120 - 4500198 ²
grey - 120x280 - 4500219



¹pompei - 60x120 - 4500195 ²
pompei - 120x280 - 4500216



¹cardinal - 60x120 - 4500194 ²
cardinal - 120x280 - 4500215



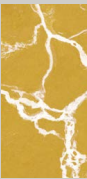
¹burgundy - 60x120 - 4500193 ²
burgundy - 120x280 - 4500214



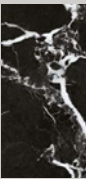
¹mud - 60x120 - 4500199 ²
mud - 120x280 - 4500220



¹skin - 60x120 - 4500192 ²
skin - 120x280 - 4500213



¹curry - 60x120 - 4500196 ²
curry - 120x280 - 4500217



¹piombo - 60x120 - 4500200 ²
piombo - 120x280 - 4500221



¹musk - 60x120 - 4500201 ²
musk - 120x280 - 4500222



¹sage - 60x120 - 4500210 ²
sage - 120x280 - 4500231



¹eucalyptus - 60x120 - 4500209 ²
eucalyptus - 120x280 - 4500230



¹olive - 60x120 - 4500203 ²
olive - 120x280 - 4500224



¹forest - 60x120 - 4500202 ²
forest - 120x280 - 4500223



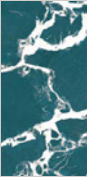
¹sky - 60x120 - 4500204 ²
sky - 120x280 - 4500225



¹denim - 60x120 - 4500205 ²
denim - 120x280 - 4500226



¹navy - 60x120 - 4500206 ²
navy - 120x280 - 4500227



¹octane - 60x120 - 4500208 ²
octane - 120x280 - 4500229



¹petrol - 60x120 - 4500207 ²
petrol - 120x280 - 4500228

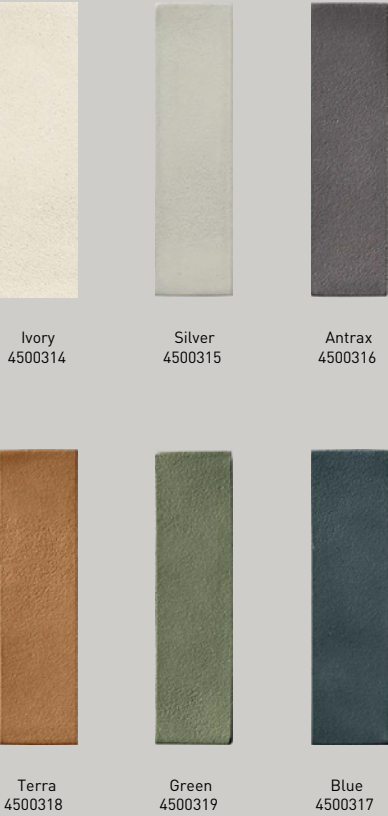
The Majesty covering, available in twenty-one lacquered and brilliant colours, is the result of the balance between real and dreamlike, expressed through surreal nuances. Thin stoneware slabs with a noble and seductive aura.

ROOTS

Full body extruded porcelain
R10 A+B



6,5x24 / 3"x9"
Thickness 11 mm

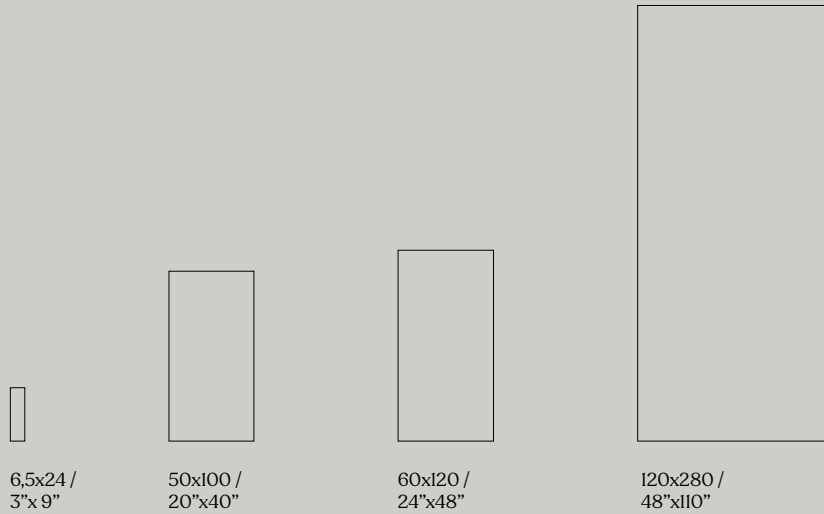


The combination of terracotta’s materiality and typical porcelain manufacturing techniques, unique pieces in extruded natural stoneware streamed in six earthy colours. Roots enhances the technological potential of the material through craftsmanship.

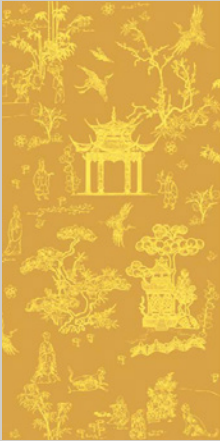
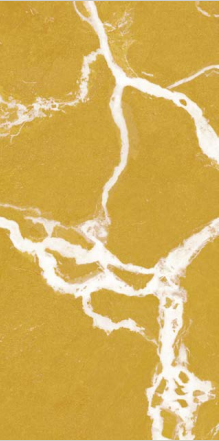


COLOUR DIVISION

FORMATI
SIZES



CURRY

COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500007 60x120 / 24"x48" _ 4500091 120x280 / 48"x110" _ 4500175	50x100 / 20"x40" _ 4500028 60x120 / 24"x48" _ 4500112 120x280 / 48"x110" _ 4500238	50x100 / 20"x40" _ 4500049 60x120 / 24"x48" _ 4500133 120x280 / 48"x110" _ 4500259	50x100 / 20"x40" _ 4500070 60x120 / 24"x48" _ 4500154 120x280 / 48"x110" _ 4500280	60x120 / 24"x48" _ 4500196 120x280 / 48"x110" _ 4500217

	ROOTS	COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
6,5x24 / 3"x9" thickness 11 mm	●					
50x100 / 20"x40" thickness 3,5 mm		●	●	●	●	
60x120 / 24"x48" thickness 6 mm		●	●	●	●	●
120x280 / 48"x110" thickness 6 mm		●	●	●	●	●

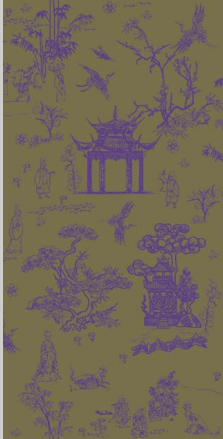
Recommended floor



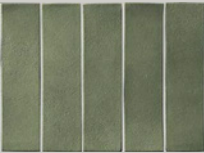
Roots Ivory
6,5x24 / 3"x9" _ 4500314

R10 A+B

MUSK

COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500012 60x120 / 24"x48" _ 4500096 120x280 / 48"x110" _ 4500180	50x100 / 20"x40" _ 4500033 60x120 / 24"x48" _ 4500117 120x280 / 48"x110" _ 4500243	50x100 / 20"x40" _ 4500054 60x120 / 24"x48" _ 4500138 120x280 / 48"x110" _ 4500264	50x100 / 20"x40" _ 4500075 60x120 / 24"x48" _ 4500159 120x280 / 48"x110" _ 4500285	60x120 / 24"x48" _ 4500201 120x280 / 48"x110" _ 4500222

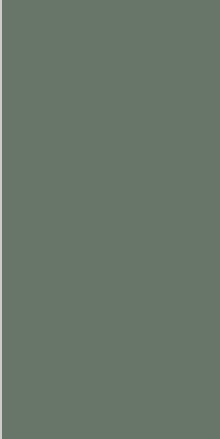
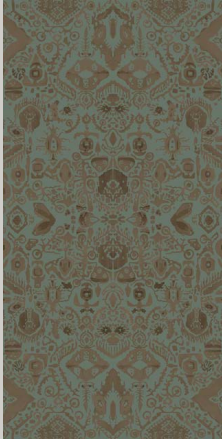
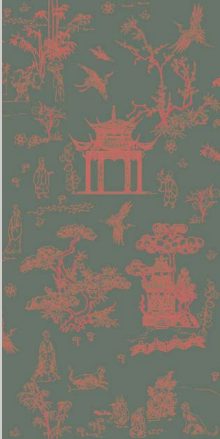
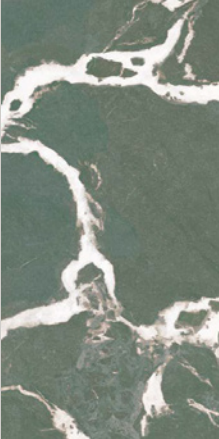
Recommended floor



Roots Green
6,5x24 / 3"x9" _ 4500319

R10 A+B

FOREST

COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500013 60x120 / 24"x48" _ 4500097 120x280 / 48"x110" _ 4500181	50x100 / 20"x40" _ 4500034 60x120 / 24"x48" _ 4500118 120x280 / 48"x110" _ 4500244	50x100 / 20"x40" _ 4500055 60x120 / 24"x48" _ 4500139 120x280 / 48"x110" _ 4500265	50x100 / 20"x40" _ 4500076 60x120 / 24"x48" _ 4500160 120x280 / 48"x110" _ 4500286	60x120 / 24"x48" _ 4500202 120x280 / 48"x110" _ 4500223

Recommended floor

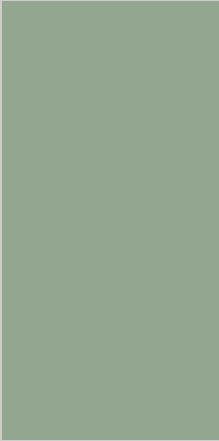


Roots Green
6,5x24 / 3"x9" _ 4500319

R10 A+B

OLIVE

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500014
60x120 / 24"x48" _ 4500098
120x280 / 48"x110" _ 4500182

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500035
60x120 / 24"x48" _ 4500119
120x280 / 48"x110" _ 4500245

SILKROAD
3D soft touch finish



50x100 / 20"x40" _ 4500056
60x120 / 24"x48" _ 4500140
120x280 / 48"x110" _ 4500266

JOURNEY
3D soft touch finish



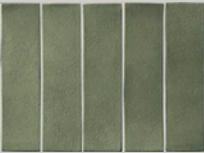
50x100 / 20"x40" _ 4500077
60x120 / 24"x48" _ 4500161
120x280 / 48"x110" _ 4500287

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500203
120x280 / 48"x110" _ 4500224

Recommended floor



Roots Green
6,5x24 / 3"x9" _ 4500319

R10 A+B

EUCALYPTUS

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500020
60x120 / 24"x48" _ 4500104
120x280 / 48"x110" _ 4500188

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500041
60x120 / 24"x48" _ 4500125
120x280 / 48"x110" _ 4500251

SILKROAD
3D soft touch finish



50x100 / 20"x40" _ 4500062
60x120 / 24"x48" _ 4500146
120x280 / 48"x110" _ 4500272

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500083
60x120 / 24"x48" _ 4500167
120x280 / 48"x110" _ 4500293

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500209
120x280 / 48"x110" _ 4500230

Recommended floor

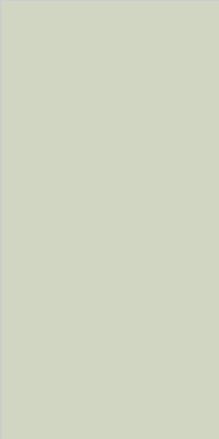


Roots Silver
6,5x24 / 3"x9" _ 4500315

R10 A+B

SAGE

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500021
60x120 / 24"x48" _ 4500105
120x280 / 48"x110" _ 4500189

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500042
60x120 / 24"x48" _ 4500126
120x280 / 48"x110" _ 4500252

SILKROAD
3D soft touch finish



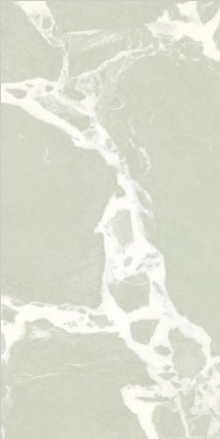
50x100 / 20"x40" _ 4500063
60x120 / 24"x48" _ 4500147
120x280 / 48"x110" _ 4500273

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500084
60x120 / 24"x48" _ 4500168
120x280 / 48"x110" _ 4500294

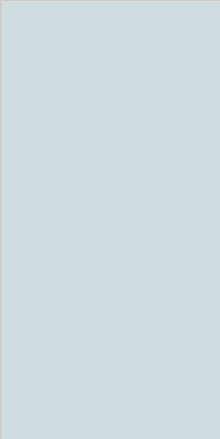
MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500210
120x280 / 48"x110" _ 4500231

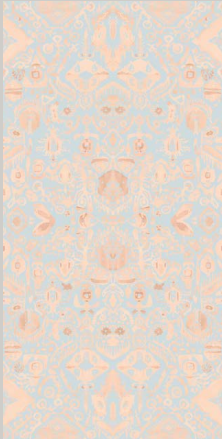
SKY

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500015
60x120 / 24"x48" _ 4500099
120x280 / 48"x110" _ 4500183

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500036
60x120 / 24"x48" _ 4500120
120x280 / 48"x110" _ 4500246

SILKROAD
3D soft touch finish



50x100 / 20"x40" _ 4500057
60x120 / 24"x48" _ 4500141
120x280 / 48"x110" _ 4500267

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500078
60x120 / 24"x48" _ 4500162
120x280 / 48"x110" _ 4500288

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500204
120x280 / 48"x110" _ 4500225

Recommended floor



Roots Ivory
6,5x24 / 3"x9" _ 4500314

R10 A+B

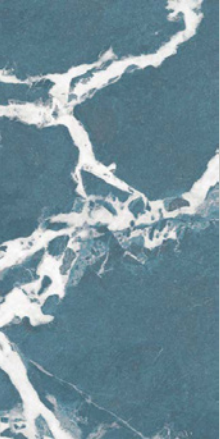
Recommended floor



Roots Silver
6,5x24 / 3"x9" _ 4500315

R10 A+B

DENIM

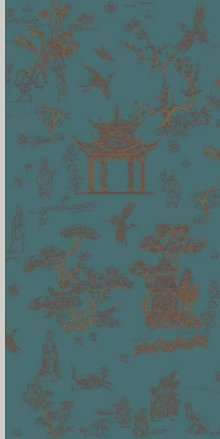
COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500016 60x120 / 24"x48" _ 4500100 120x280 / 48"x110" _ 4500184	50x100 / 20"x40" _ 4500037 60x120 / 24"x48" _ 4500121 120x280 / 48"x110" _ 4500247	50x100 / 20"x40" _ 4500058 60x120 / 24"x48" _ 4500142 120x280 / 48"x110" _ 4500268	50x100 / 20"x40" _ 4500079 60x120 / 24"x48" _ 4500163 120x280 / 48"x110" _ 4500289	60x120 / 24"x48" _ 4500205 120x280 / 48"x110" _ 4500226

Recommended floor



Roots Blue
6,5x24 / 3"x9" _ 4500317
R10 A+B

OCTANE

COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500019 60x120 / 24"x48" _ 4500103 120x280 / 48"x110" _ 4500187	50x100 / 20"x40" _ 4500040 60x120 / 24"x48" _ 4500124 120x280 / 48"x110" _ 4500250	50x100 / 20"x40" _ 4500061 60x120 / 24"x48" _ 4500145 120x280 / 48"x110" _ 4500271	50x100 / 20"x40" _ 4500082 60x120 / 24"x48" _ 4500166 120x280 / 48"x110" _ 4500292	60x120 / 24"x48" _ 4500208 120x280 / 48"x110" _ 4500229

Recommended floor



Roots Blue
6,5x24 / 3"x9" _ 4500317
R10 A+B

NAVY

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500017
60x120 / 24"x48" _ 4500101
120x280 / 48"x110" _ 4500185

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500038
60x120 / 24"x48" _ 4500122
120x280 / 48"x110" _ 4500248

SILKROAD
3D soft touch finish



50x100 / 20"x40" _ 4500059
60x120 / 24"x48" _ 4500143
120x280 / 48"x110" _ 4500269

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500080
60x120 / 24"x48" _ 4500164
120x280 / 48"x110" _ 4500290

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500206
120x280 / 48"x110" _ 4500227

Recommended floor

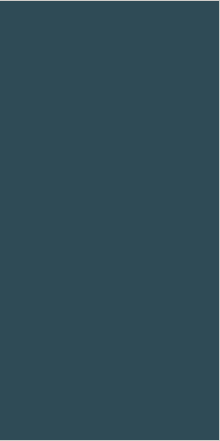


Roots Blue
6,5x24 / 3"x9" _ 4500317

R10 A+B

PETROL

COLOUR BOARD
Soft touch finish



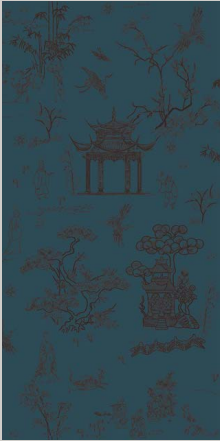
50x100 / 20"x40" _ 4500018
60x120 / 24"x48" _ 4500102
120x280 / 48"x110" _ 4500186

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500039
60x120 / 24"x48" _ 4500123
120x280 / 48"x110" _ 4500249

SILKROAD
3D soft touch finish



50x100 / 20"x40" _ 4500060
60x120 / 24"x48" _ 4500144
120x280 / 48"x110" _ 4500270

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500081
60x120 / 24"x48" _ 4500165
120x280 / 48"x110" _ 4500291

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500207
120x280 / 48"x110" _ 4500228

Recommended floor

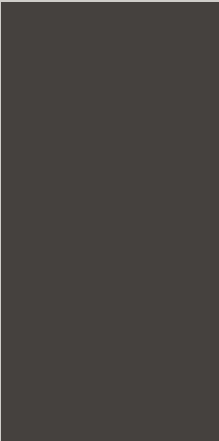


Roots Blue
6,5x24 / 3"x9" _ 4500317

R10 A+B

PIOMBO

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500011
60x120 / 24"x48" _ 4500095
120x280 / 48"x110" _ 4500179

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500032
60x120 / 24"x48" _ 4500116
120x280 / 48"x110" _ 4500242

SILKROAD
3D soft touch finish



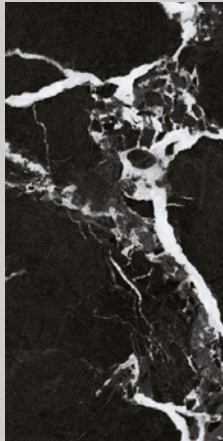
50x100 / 20"x40" _ 4500053
60x120 / 24"x48" _ 4500137
120x280 / 48"x110" _ 4500263

JOURNEY
3D soft touch finish



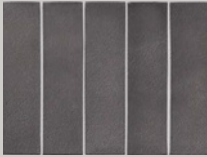
50x100 / 20"x40" _ 4500074
60x120 / 24"x48" _ 4500158
120x280 / 48"x110" _ 4500284

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500200
120x280 / 48"x110" _ 4500221

Recommended floor



Roots Antrax
6,5x24 / 3"x9" _ 4500316

R10 A+B

BURGUNDY

COLOUR BOARD
Soft touch finish



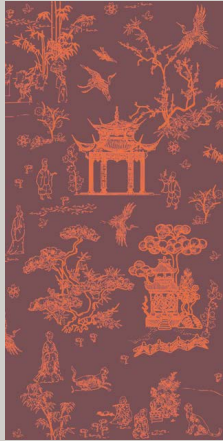
50x100 / 20"x40" _ 4500004
60x120 / 24"x48" _ 4500088
120x280 / 48"x110" _ 4500172

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500025
60x120 / 24"x48" _ 4500109
120x280 / 48"x110" _ 4500235

SILKROAD
3D soft touch finish



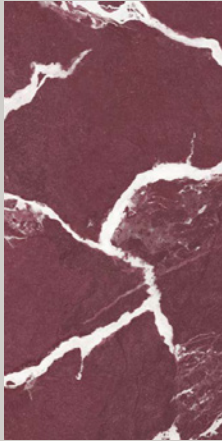
50x100 / 20"x40" _ 4500046
60x120 / 24"x48" _ 4500130
120x280 / 48"x110" _ 4500256

JOURNEY
3D soft touch finish



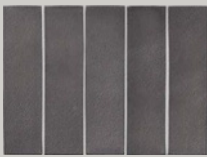
50x100 / 20"x40" _ 4500067
60x120 / 24"x48" _ 4500151
120x280 / 48"x110" _ 4500277

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500193
120x280 / 48"x110" _ 4500214

Recommended floor

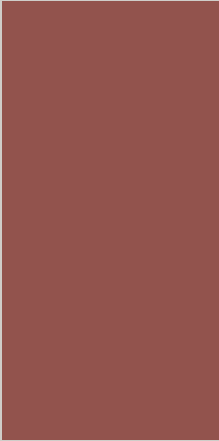


Roots Antrax
6,5x24 / 3"x9" _ 4500316

R10 A+B

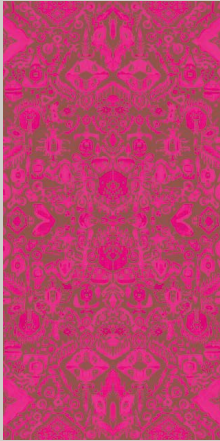
CARDINAL

COLOUR BOARD
Soft touch finish



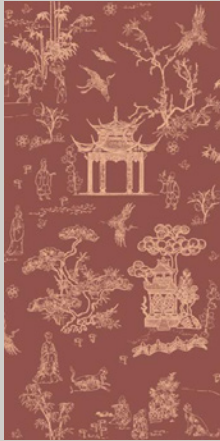
50x100 / 20"x40" _ 4500005
60x120 / 24"x48" _ 4500089
120x280 / 48"x110" _ 4500173

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500026
60x120 / 24"x48" _ 4500110
120x280 / 48"x110" _ 4500236

SILKROAD
3D soft touch finish



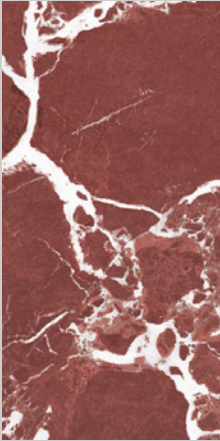
50x100 / 20"x40" _ 4500047
60x120 / 24"x48" _ 4500131
120x280 / 48"x110" _ 4500257

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500068
60x120 / 24"x48" _ 4500152
120x280 / 48"x110" _ 4500278

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500194
120x280 / 48"x110" _ 4500215

Recommended floor

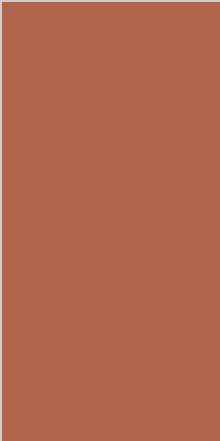


Roots Terra
6,5x24 / 3"x9" _ 4500318

R10 A+B

POMPEI

COLOUR BOARD
Soft touch finish



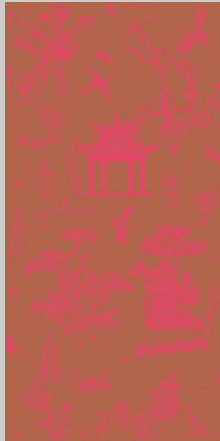
50x100 / 20"x40" _ 4500006
60x120 / 24"x48" _ 4500090
120x280 / 48"x110" _ 4500174

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500027
60x120 / 24"x48" _ 4500111
120x280 / 48"x110" _ 4500237

SILKROAD
3D soft touch finish



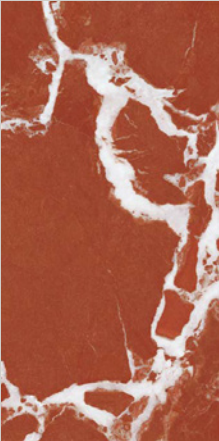
50x100 / 20"x40" _ 4500048
60x120 / 24"x48" _ 4500132
120x280 / 48"x110" _ 4500258

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500069
60x120 / 24"x48" _ 4500153
120x280 / 48"x110" _ 4500279

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500195
120x280 / 48"x110" _ 4500216

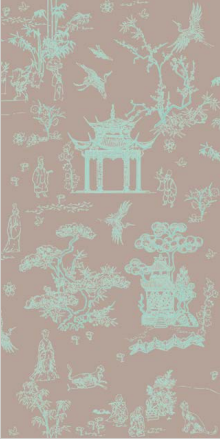
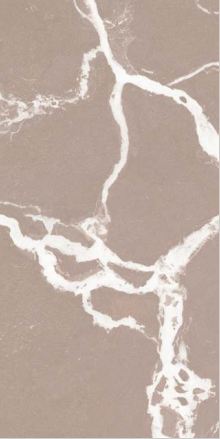
Recommended floor



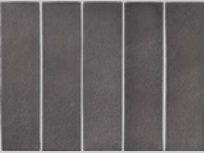
Roots Terra
6,5x24 / 3"x9" _ 4500318

R10 A+B

MUD

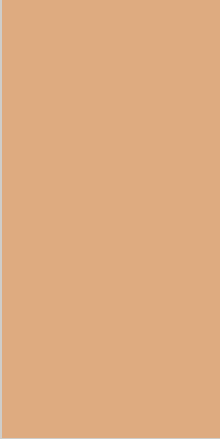
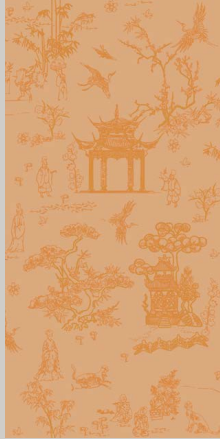
COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500010 60x120 / 24"x48" _ 4500094 120x280 / 48"x110" _ 4500178	50x100 / 20"x40" _ 4500031 60x120 / 24"x48" _ 4500115 120x280 / 48"x110" _ 4500241	50x100 / 20"x40" _ 4500052 60x120 / 24"x48" _ 4500136 120x280 / 48"x110" _ 4500262	50x100 / 20"x40" _ 4500073 60x120 / 24"x48" _ 4500157 120x280 / 48"x110" _ 4500283	60x120 / 24"x48" _ 4500199 120x280 / 48"x110" _ 4500220

Recommended floor

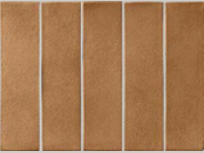


Roots Antrax
6,5x24 / 3"x9" _ 4500316
R10 A+B

SKIN

COLOUR BOARD Soft touch finish	SAMARCANDA 3D soft touch finish	SILKROAD 3D soft touch finish	JOURNEY 3D soft touch finish	MAJESTY Glossy finish
				
50x100 / 20"x40" _ 4500003 60x120 / 24"x48" _ 4500087 120x280 / 48"x110" _ 4500171	50x100 / 20"x40" _ 4500024 60x120 / 24"x48" _ 4500108 120x280 / 48"x110" _ 4500234	50x100 / 20"x40" _ 4500045 60x120 / 24"x48" _ 4500129 120x280 / 48"x110" _ 4500255	50x100 / 20"x40" _ 4500066 60x120 / 24"x48" _ 4500150 120x280 / 48"x110" _ 4500276	60x120 / 24"x48" _ 4500192 120x280 / 48"x110" _ 4500213

Recommended floor



Roots Terra
6,5x24 / 3"x9" _ 4500318
R10 A+B

GREIGE

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500008
60x120 / 24"x48" _ 4500092
120x280 / 48"x110" _ 4500176

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500029
60x120 / 24"x48" _ 4500113
120x280 / 48"x110" _ 4500239

SILKROAD
3D soft touch finish



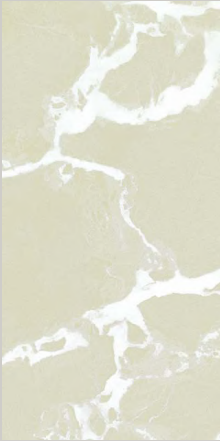
50x100 / 20"x40" _ 4500050
60x120 / 24"x48" _ 4500134
120x280 / 48"x110" _ 4500260

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500071
60x120 / 24"x48" _ 4500155
120x280 / 48"x110" _ 4500281

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500197
120x280 / 48"x110" _ 4500218

Recommended floor



Roots Ivory
6,5x24 / 3"x9" _ 4500314

R10 A+B

GREY

COLOUR BOARD
Soft touch finish



50x100 / 20"x40" _ 4500009
60x120 / 24"x48" _ 4500093
120x280 / 48"x110" _ 4500177

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500030
60x120 / 24"x48" _ 4500114
120x280 / 48"x110" _ 4500240

SILKROAD
3D soft touch finish



50x100 / 20"x40" _ 4500051
60x120 / 24"x48" _ 4500135
120x280 / 48"x110" _ 4500261

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500072
60x120 / 24"x48" _ 4500156
120x280 / 48"x110" _ 4500282

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500198
120x280 / 48"x110" _ 4500219

Recommended floor

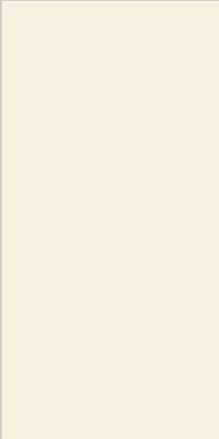


Roots Silver
6,5x24 / 3"x9" _ 4500315

R10 A+B

VANILLA

COLOUR BOARD
Soft touch finish



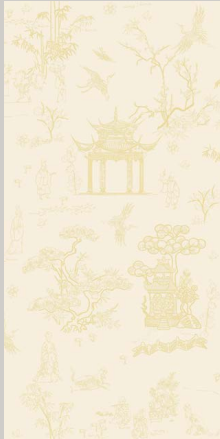
50x100 / 20"x40" _ 4500002
60x120 / 24"x48" _ 4500086
120x280 / 48"x110" _ 4500170

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500023
60x120 / 24"x48" _ 4500107
120x280 / 48"x110" _ 4500233

SILKROAD
3D soft touch finish



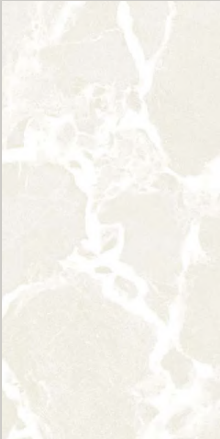
50x100 / 20"x40" _ 4500044
60x120 / 24"x48" _ 4500128
120x280 / 48"x110" _ 4500254

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500065
60x120 / 24"x48" _ 4500149
120x280 / 48"x110" _ 4500275

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500191
120x280 / 48"x110" _ 4500212

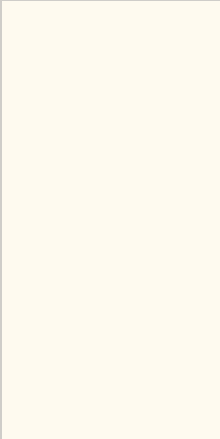
Recommended floor



Roots Ivory
6,5x24 / 3"x9" _ 4500314
R10 A+B

WHITE

COLOUR BOARD
Soft touch finish



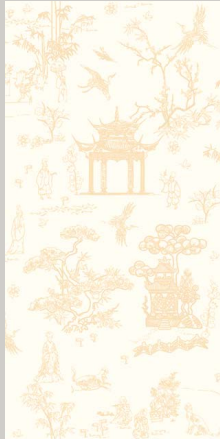
50x100 / 20"x40" _ 4500001
60x120 / 24"x48" _ 4500085
120x280 / 48"x110" _ 4500169

SAMARCANDA
3D soft touch finish



50x100 / 20"x40" _ 4500022
60x120 / 24"x48" _ 4500106
120x280 / 48"x110" _ 4500232

SILKROAD
3D soft touch finish



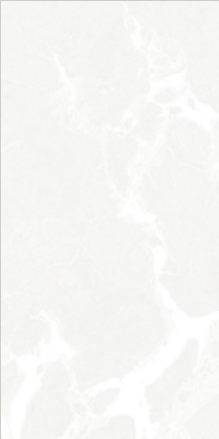
50x100 / 20"x40" _ 4500043
60x120 / 24"x48" _ 4500127
120x280 / 48"x110" _ 4500253

JOURNEY
3D soft touch finish



50x100 / 20"x40" _ 4500064
60x120 / 24"x48" _ 4500148
120x280 / 48"x110" _ 4500274

MAJESTY
Glossy finish



60x120 / 24"x48" _ 4500190
120x280 / 48"x110" _ 4500211

Recommended floor



Roots Ivory
6,5x24 / 3"x9" _ 4500314
R10 A+B

RECOMMENDED GROUT COLOURS

Utilizzare solo stucchi cementizi / Use only ultra fine cementitious grouts

WHITE	KERAKOLL 02	IVORY	KERAKOLL 20
VANILLA	KERAKOLL 20	SILVER	MAPEI III SILVER GREY
SKIN	MAPEI I4I CAMEL	ANTRAX	MAPEI I20 BLACK
BURGUNDY	KERAKOLL II	TERRA	MAPEI I4I CAMEL
CARDINAL	KERAKOLL 40	GREEN	KERAKOLL I8
POMPEI	KERAKOLL 4I	BLUE	MAPEI I74 TORNADO
CURRY	KERAKOLL 30		
GREIGE	KERAKOLL 43		
GREY	MAPEI III SILVER GREY		
MUD	MAPEI I89 SPELT		
PIOMBO	MAPEI I20 BLACK		
MUSK	KERAKOLL II		
FOREST	KERAKOLL I9		
OLIVE	KERAKOLL I8		
SKY	KERAKOLL I3		
DENIM	MAPEI I69 STEEL BLUE		
NAVY	KERAKOLL I6		
PETROL	KERAKOLL II		
OCTANE	KERAKOLL II		
EUCALYPTUS	MAPEI I77 SAGE		
SAGE	KERAKOLL I7		

INTENDED USES

	COLOUR BOARD SILKROAD SAMARCANDA JOURNEY	MAJESTY	ROOTS
PAVIMENTI IN & OUT / FLOOR IN & OUT	NO	NO	YES
RIVESTIMENTO INTERNO / WALL INSIDE	YES	YES	YES
RIVESTIMENTI ESTERNI / WALL OUTDOOR	YES	NO	YES
SAUNE E BAGNI TURCHI / SAUNA AND STEAM BATH	YES	NO	YES
RIVESTIMENTO PARETI DI PISCINE / WALL COVERINGS FOR SWIMMING POOLS	NO	NO	YES
VETRINE / SHOP WINDOWS	YES	YES	YES
DOCCE / SHOWERS	YES	YES	YES
PARETI CUCINE / BACKSPALSH *distanza minima dal prodotto posato ai fuochi 20 cm *minimum distance to the product laid from fires is 20 cm	*YES	*YES	YES

PACKING

	pcs/box	mq/box	kg/box	box/pal	mq/pal	kg/pal
6,5x24 - 3”x9” thickness 11 mm	52	0,81	19,30	44	35,64	849,20
	pcs/box	mq/box	kg/box	box/pal	mq/pal	kg/pal
50x100 - 20”x40” thickness 3,5 mm	2	1,00	7,80	30	30,00	234,00
	pcs/box	mq/box	kg/box	box/pal	mq/pal	kg/pal
60x120 - 24”x48” thickness 6 mm	2	1,44	20,85	30	43,20	625,50
	pcs/box	mq/box	kg/box	box/case	mq/case	kg/case
120x280 - 48”x110” thickness 6 mm	1	3,36	48,70	18	60,48	876,60
Dimesione cassa 130 x 286 x H 18 cm Costo imballo non compreso nel prezzo	KG 99,00			Case size 51” x 113” x H 7” KG 99,00 NET packing cost not included in the price		

TECHNICAL FEATURES

.COLD GLAZED .GL GROUP			
NORMA STANDARD	CARATTERISTICHE FEATURES	VALORE PRESCRITTO PRESCRIBED VALUE	COLOUR BOARD <u>SILKROAD</u> <u>SAMARCANDA</u> <u>JOURNEY</u> <u>50x100 / 20”x40”</u>
ISO 10545/2	DIMENSIONI - SIZE		
	lunghezza e larghezza length and width	± 0,6 % / ± 2 mm	± 0,6 % / ± 2 mm
	spessore thickness	± 5 % ± 0,5 mm	± 5 % ± 0,5 mm
	rettilineità degli spigoli straigthness of edges	± 0,5 % ± 1,5 mm	± 0,5 % ± 1,5 mm
	ortogonalità wedging	± 0,5 % ± 2 mm	± 0,5 % ± 2 mm
	planarità flatness	± 0,5 % ± 2 mm	± 0,5 % ± 2 mm
ISO 10545/3	assorbimento d'acqua water absorption	≤ 0,5 %	0,3 %
ASTM C373	water absorption	≤ 0,5 %	meets the standards
ISO 10545/9	resistenza agli sbalzi termici thermal shock	nessuna alterazione visibile no visible alteration	resiste resistant
ASTM C484	thermal shock	unaffected	unaffected
ISO 10545/14	resistenza alle macchie stain resistance	≥ classe 3	3
ASTM C1378	stain resistance	≥ classe 3	3
DIN 51094	resistenza dei colori alla luce colour stability on exposure to light	nessuna alterazione visibile no visible alteration	resiste resistant
ASTM C372	linear thermal expansion	not required	$\dot{q} \leq 8 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$ $\dot{q} \leq 4,4 \times 10^{-6} \text{ }^{\circ}\text{F}^{-1}$
ASTM C482	bond resistance	≥ 50 PSI	compliant
UNI EN 13501-1:2019	reaction to fire	-	A2-S1,d0

*INSTALLATION PROCESS ADVICES P.88/89

TECHNICAL FEATURES

.COLD GLAZED .GL GROUP			
NORMA STANDARD	CARATTERISTICHE FEATURES	VALORE PRESCRITTO PRESCRIBED VALUE	COLOUR BOARD <u>SILKROAD</u> <u>SAMARCANDA</u> <u>JOURNEY</u> <u>60x120/120x280</u> <u>24”x48” / 48”x110”</u>
ISO 10545/2	DIMENSIONI - SIZE		
	lunghezza e larghezza length and width	± 0,6 % / ± 2 mm	± 0,6 % / ± 2 mm
	spessore thickness	± 5 % ± 0,5 mm	± 5 % ± 0,5 mm
	rettilineità degli spigoli straigthness of edges	± 0,5 % ± 1,5 mm	± 0,5 % ± 1,5 mm
	ortogonalità wedging	± 0,5 % ± 2 mm	± 0,5 % ± 2 mm
	planarità flatness	± 0,5 % ± 2 mm	± 0,5 % ± 2 mm
ISO 10545/3	assorbimento d'acqua water absorption	≤ 0,5 %	0,3 %
ASTM C373	water absorption	≤ 0,5 %	meets the standards
ISO 10545/14	resistenza alle macchie stain resistance	≥ classe 3	3
ASTM C1378	stain resistance	≥ classe 3	≥ 3
ISO 10545/4	modulo di rottura modul of rupture	≥ 35 N/mm²	45 N/mm²
ASTM C372	linear thermal expansion	not required	$\dot{q} \leq 8 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$ $\dot{q} \leq 4,4 \times 10^{-6} \text{ }^{\circ}\text{F}^{-1}$
ASTM C482	bond resistance	≥ 50 PSI	compliant
UNI EN 13501-1:2019	reaction to fire	-	A2 FL-S1

*INSTALLATION PROCESS ADVICES P.90/91

TECHNICAL FEATURES

.COLD GLAZED
.GL GROUP

NORMA STANDARD	CARATTERISTICHE FEATURES	VALORE PRESCRITTO PRESCRIBED VALUE	MAJESTY 60x120/120x280 24"x48" / 48"x110"
ISO 10545/2	DIMENSIONI - SIZE		
	lunghezza e larghezza length and width	± 0,6 % / ± 2 mm	± 0,6 % / ± 2 mm
	spessore thickness	± 5 % ± 0,5 mm	± 5 % ± 0,5 mm
	rettilineità degli spigoli straigthness of edges	± 0,5 % ± 1,5 mm	± 0,5 % ± 1,5 mm
	ortogonalità wedging	± 0,5 % ± 2 mm	± 0,5 % ± 2 mm
	planarità flatness	± 0,5 % ± 2 mm	± 0,5 % ± 2 mm
ISO 10545/3	assorbimento d'acqua water absorption	≤ 0,5 %	0,3 %
ASTM C373	water absorption	≤ 0,5 %	meets the standards
ISO 10545/14	resistenza alle macchie stain resistance	≥ classe 3	3
	stain resistance	≥ classe 3	≥ 3
ISO 10545/4	modulo di rottura modul of rupture	≥ 35 N/mm²	45 N/mm²
ASTM C372	linear thermal expansion	not required	$\dot{\alpha} \leq 8 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$ $\dot{\alpha} \leq 4,4 \times 10^{-6} \text{ }^{\circ}\text{F}^{-1}$
ASTM C482	bond resistance	≥ 50 PSI	compliant
UNI EN 13501-1:2019	reaction to fire	-	AI

TECHNICAL FEATURES

.UGL A1a GROUP

NORMA STANDARD	CARATTERISTICHE FEATURES	VALORE PRESCRITTO PRESCRIBED VALUE	ROOTS 6,5x24 / 3"x9"
ISO 10545/2	DIMENSIONI - SIZE		
	lunghezza e larghezza length and width	± 2 % / ± 4 mm	± 2 % / ± 4 mm
	spessore thickness	± 10 %	± 10 %
	rettilineità degli spigoli straigthness of edges	± 0,6 %	± 0,6 %
	ortogonalità wedging	± 1 %	± 1 %
	planarità flatness	± 1,5 %	± 1,5 %
ISO 10545/9	resistenza agli sbalzi termici thermal shock	nessuna alterazione visibile no visible alteration	resiste resistant
STM C484	thermal shock	unaffected	unaffected
ISO 10545/12	resistenza al gelo frost/freeze resistance	nessuna alterazione visibile no visible alteration	resiste resistant
STM C1026	frost/freeze resistance	unaffected	unaffected
ISO 10545/13	resistenza agli attacchi chimici chemical resistance	nessuna alterazione visibile no visible alteration	resiste resistant
ASTM C650	chemical resistance		unaffected
ISO 10545/4	resistenza alla flessione breaking strength	≥ 28 N/ mm²	30 N/ mm²
ISO 10545/6	resistenza all'abrasione profonda visible abrasion resistance	< 275 mm³	165 mm³
ASTM C1243	Resistance to deep abrasion of unglazed tiles	< 175 mm³ (0,011 in³)	165 mm³
ISO 10545/14	resistenza alle macchie stain resistance	≥ classe 3	4
ASTM C1378	stain resistance	≥ classe 3	4
DIN EN 16165	scivolosità anti-slip		R 10 A+B
DCOF	dynamic coefficient of friction	> 0,42	0,73
ANSI A137.1	aesthetic classes	V0-V4	V2



STONESOURCE