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TOGAMA #18
MORE THAN MOSAIC

Más que mosaico

En TOGAMA combinamos Arte y Tecnología.
Más que una fábrica de mosaico, somos una empresa que continuamente toma el pulso a la vanguardia para ofrecer un producto que está por encima de las expectativas técnicas y de estilo que nos exigen los profesionales.

Por ello, más que un producto, ofrecemos un modo de entender el espacio urbano y doméstico dentro del marco de la alta decoración, apostamos por un estilo de vida personalizado donde la preocupación por el detalle y la sensibilidad ante las nuevas tendencias son nuestra filosofía de producto.

En TOGAMA entendemos que el diseño es un valor añadido que nos diferencia del resto, que es una impronta que queda latente en cada uno de los proyectos que desarrollamos, y que es el ingrediente necesario para que generemos espacios con vida propia.

More than mosaic

Togama combines art and technology.
Rather than a factory producing glass mosaic, we are a company that continually takes the pulse of the avant-garde, offering a product that is above expectations and stylistic techniques required by professionals.

Therefore, rather than a product, we offer a way of understanding urban and domestic space within the framework of high decoration, opting for a personalized lifestyle, where concern for detail and an awareness of new trends is our philosophy.

At Togama, we understand that design is an added value that allows us to make a difference, a mark that remains latent in each of the projects we develop, and that is the necessary ingredient for us to generate living spaces .

Mehr als Mosaik

Togama verbindet Kunst und Technologie.
Mehr als ein Glasmosaik - Werk, sind wir ein Unternehmen, das immer am Puls der Avantgarde ist, mit einem Produkt, das stets über den Erwartungen und stilistischen Techniken liegt, die die Fachleute heutzutage fordern.

Daher, eher als ein Produkt, bieten wir eine Möglichkeit des Verständnisses von urbanem und häuslichem Raum im Rahmen der Spitzendekoration. Mit einem persönlichen Lebensstil, in dem die Liebe zum Detail und ein Bewusstsein für neue Trends vorrangig ist.

Wir bei Togama glauben, dass Design ein Mehrwert ist, der uns von der Masse unterscheidet, ein Merkmal, das latent in jedem der Projekte, die wir entwickeln ist und bleibt, und nötig ist, um Räume voller Leben zu schaffen.

Plus que des émaux

À Togama, nous combinons l'Art et la Technologie.
Plus qu'un firm fabricant d'émaux de verre, nous sommes une entreprise constamment à l'avant-garde afin d'offrir un produit qui se place au-delà des attentes techniques et de style que les professionnels nous exigent.

C'est justement pour ça, que plus qu'un produit, nous offrons une nouvelle façon de comprendre l'espace urbain et domestique dans le cadre de la haute décoration, nous partons de la base d'un style de vie personnalisé dont le valeur aux détails et la sensibilité face les nouvelles tendances sont notre philosophie de produit.

À Togama, nous pensons que le design est une valeur ajoutée qui nous distingue du reste, un sceau d'identité qui reste latent à chacun des projets que nous développons et qui constitue l'ingrédient nécessaire pour nous permettre de créer des espaces pleins de vie.

Expansión internacional

INTERNATIONAL EXPANSION
EXPANSION INTERNATIONALE
INTERNATIONALE EXPANSION

Diseño

DESIGN
CONCEPTION
DESIGN

Servicio

SERVICE
SERVICE
SERVICE

Valor humano

HUMAN VALUE
VALEUR HUMAIN
MENSCHLICHER WERT

Sostenibilidad

SOSTENIBILITÄT
ENVIRONMENT
UMWELTFREUNDLICH

Calidad

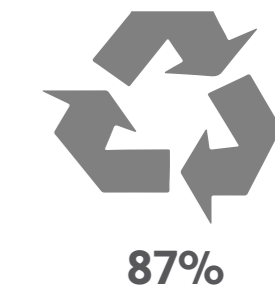
QUALITY
QUALITÉ
QUALITÄT

Transparencia

TRANSPARENCE
TRANSPARENCE
TRANSPARENZ

Respeto

RESPECT
RESPECT
RESPEKT



TOGAMA
MORE THAN MOSAIC

07	5x5 IRON
21	GEA
31	PASSPORT
47	POOL SPA & WELLNESS
53	COLOURS
65	5x5
71	SILK
85	SPECIALS
91	CUSTOM DESIGN
105	PROJECTS
165	TECHNICAL FEATURES
173	PACKING LIST

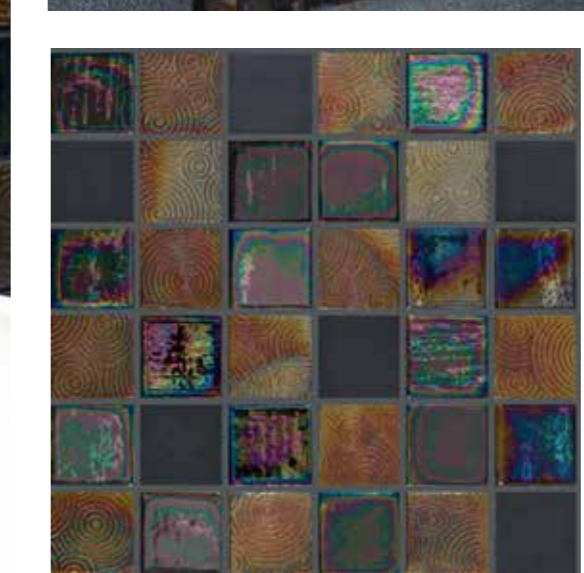
TOGAMA
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5 x 5

I R

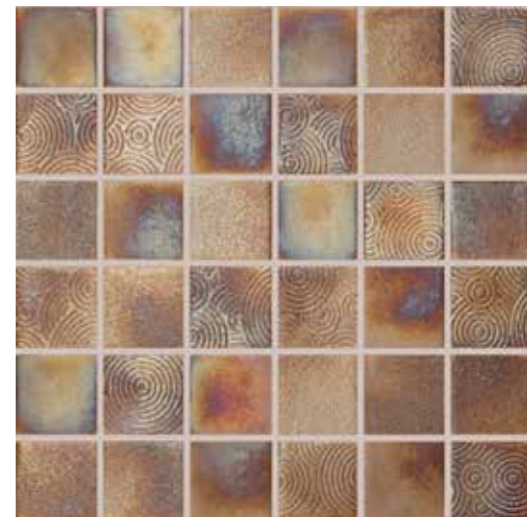
5 x 5

IRON





OXID
B-10



BRONZE
B-10

PG.13



COPPER
B-9

PG.15



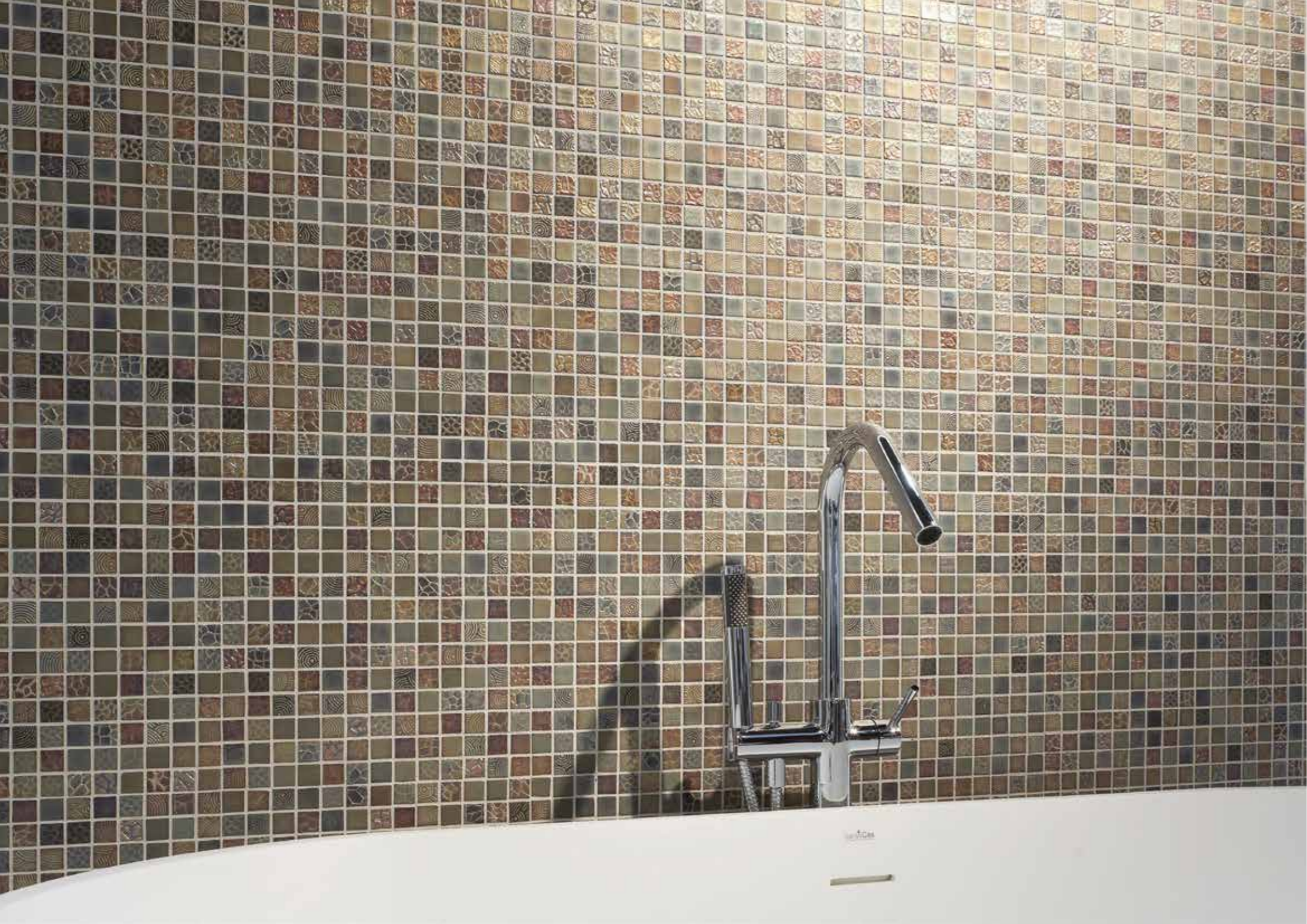
SILVER
B-10

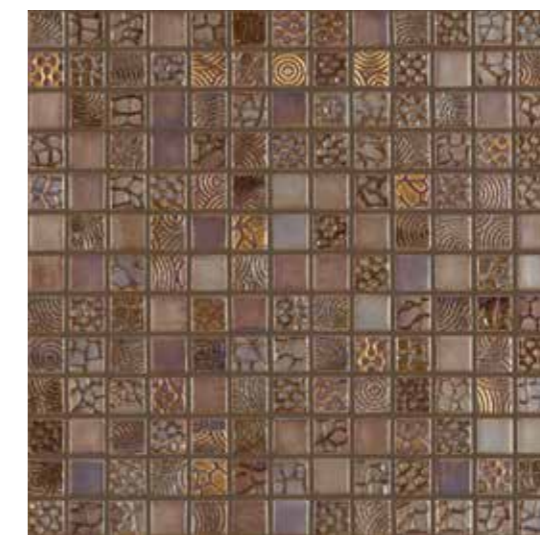
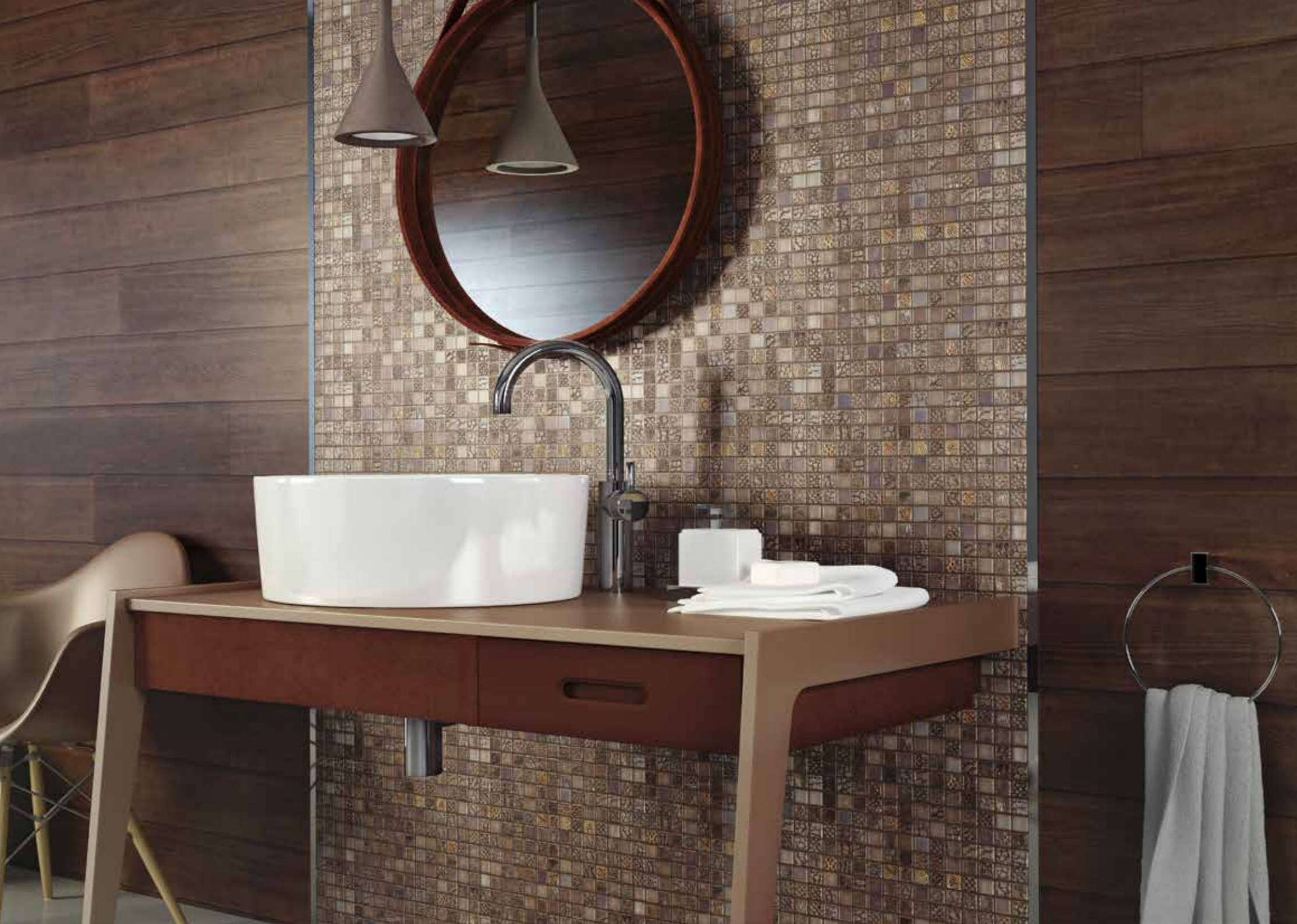


STEEL
B-9

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G E A
GLASS EARTH ART







HERMES
D-2

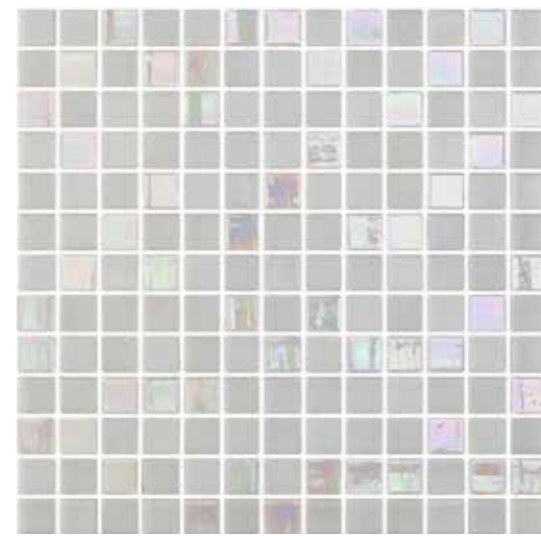


APOLLO
D-2

PG.29

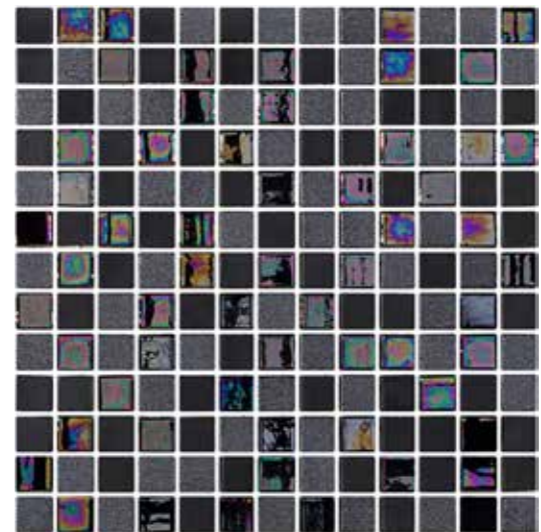
TOGAMA
MORE THAN MOSAIC





Bali
33% G320 / 33% MT04 / 33% G328
L-4

PARIS
33% G305 / 33% MT04 / 33% NIEBLA BLANCO
L-4

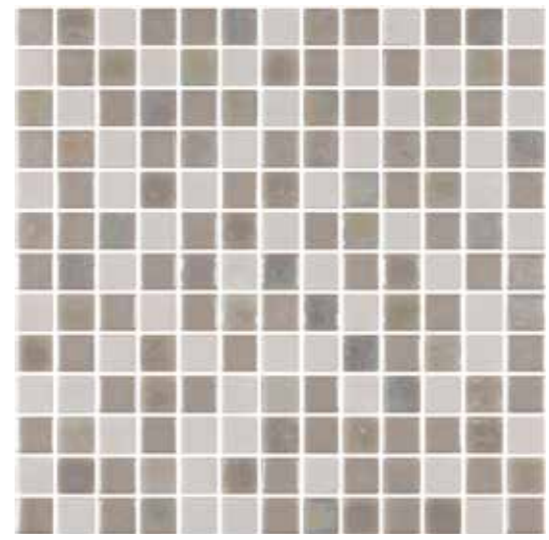
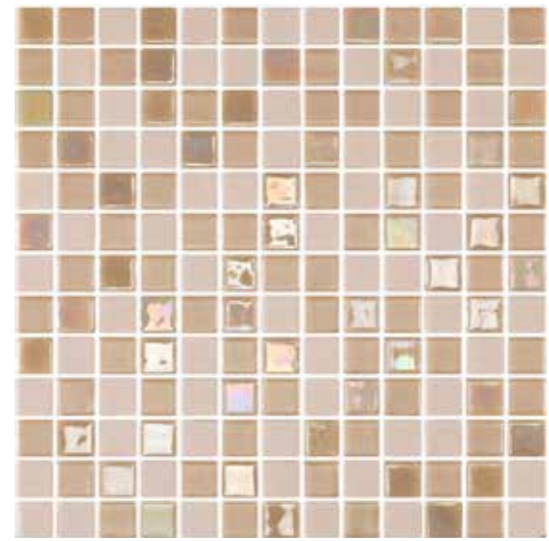


Sydney

33% NIEBLA BLANCO / 33% MT01 / 33% G328
L-4

Tokyo

33% MA09 / 33% MT05 / 33% G312
L-5

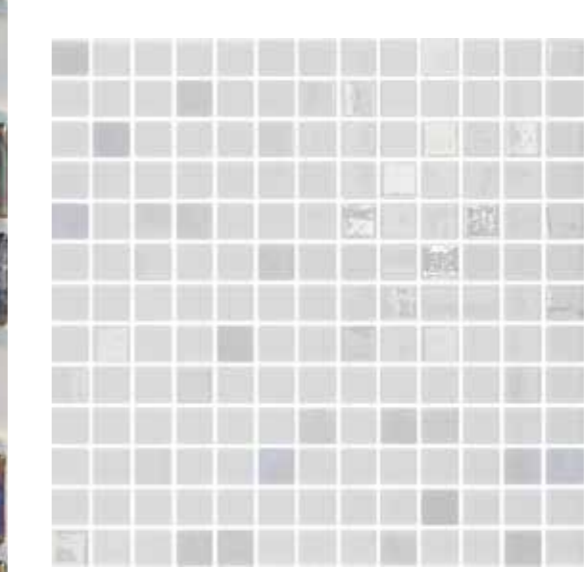


Durban

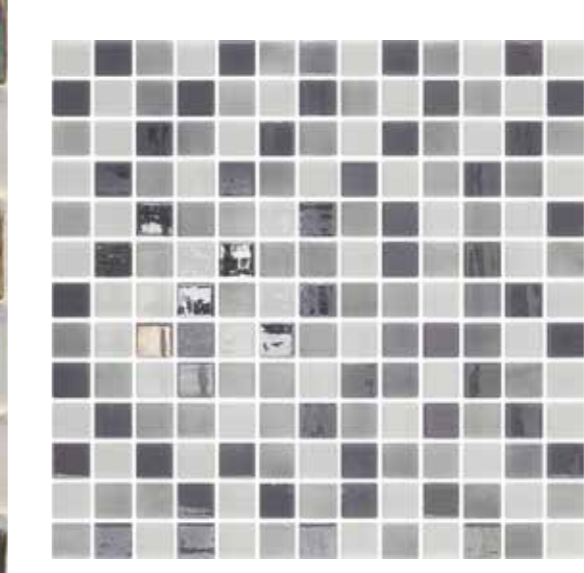
33% MA14 / 33% MT08 / 33% G330
L-5

Milan

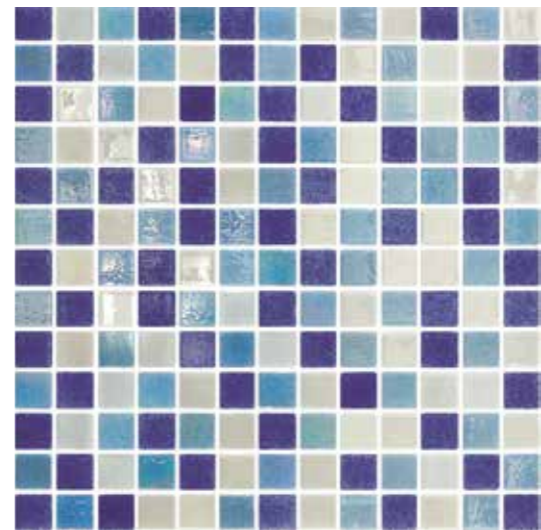
33% MA13 / 33% MT07 / 33% G329
L-5



MONTREAL
80% BLANCO / 20% G305
L-3

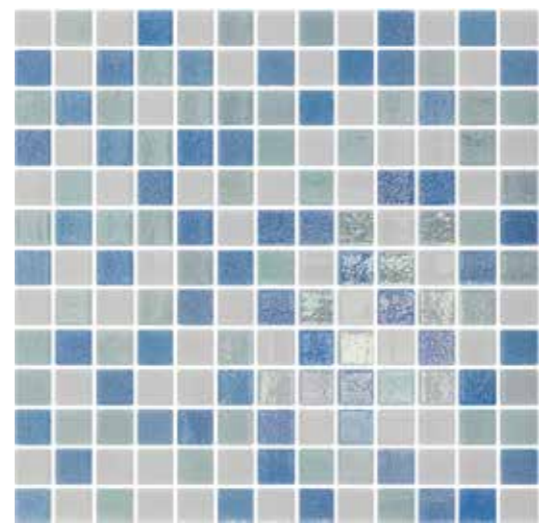


Boston
33% MT01 / 33% G311 / 33% BLANCO
L-4



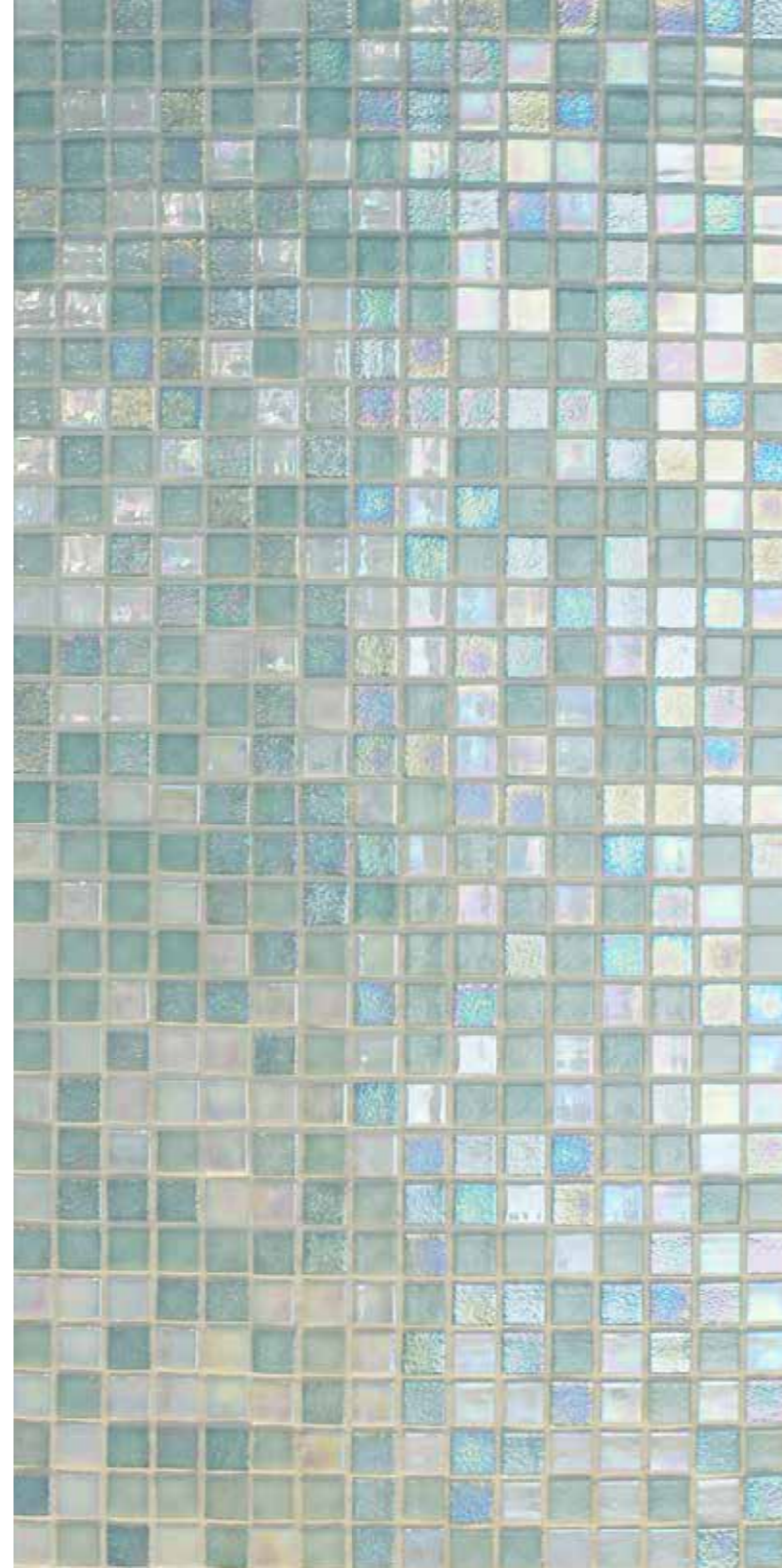
ADRIATIC

33% G322 / 33% G305 / 33% NIEBLA FUERTE
L-4



BALTIC

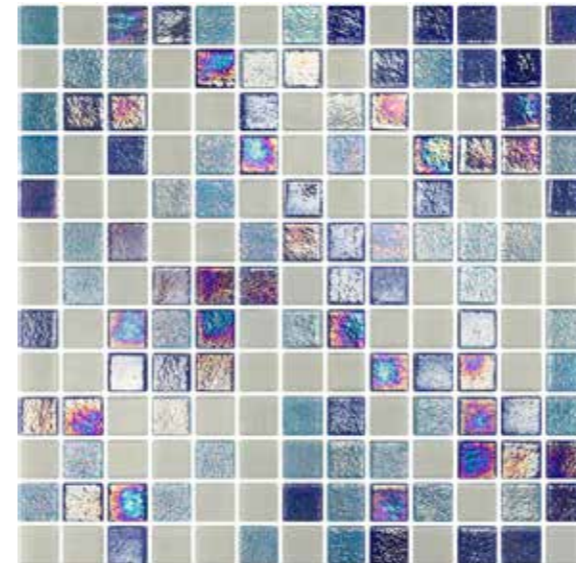
33% G322 / 33% G320 / 33% BLANCO
L-4



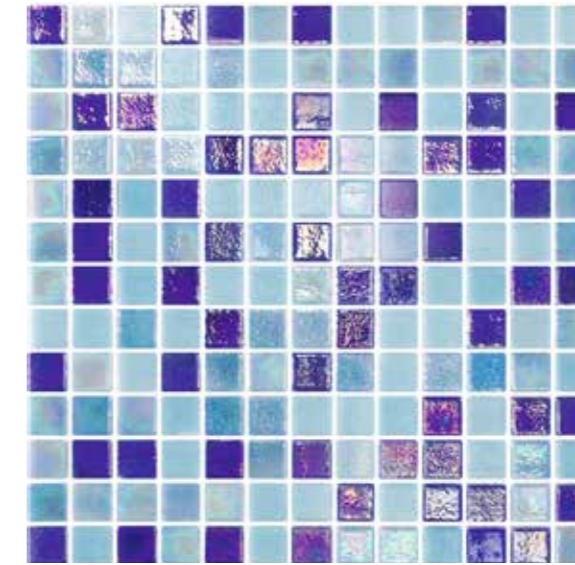
BAHAMAS

33% G320 / 33% G305 / 33% NIEBLA MENTA

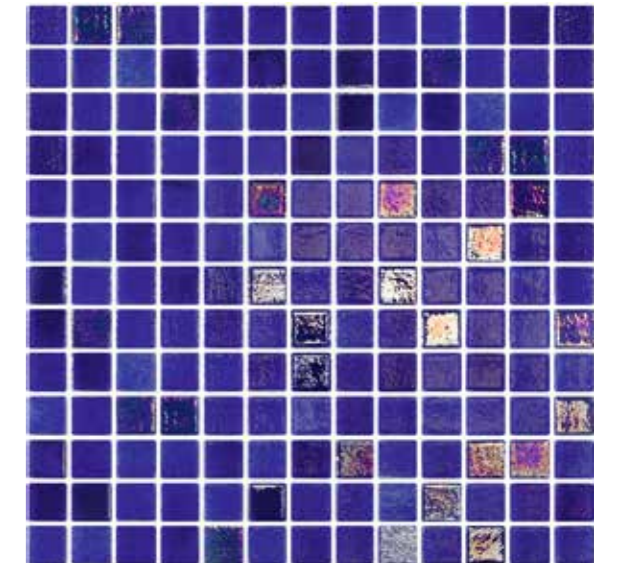
L-4



ARTIC L-4 33% G325 / 33% G322 / 33% NIEBLA BLANCO



PACIFIC L-4 33% G325 / 33% G322 / 33% NIEBLA PISCINA



INDICO L-3 20% G325 / 80% NIEBLA FUERTE



MURANO L-3 80% 202 / 20% G326



BAHIA L-4 60% 203 / 20% G326 / 20% 211

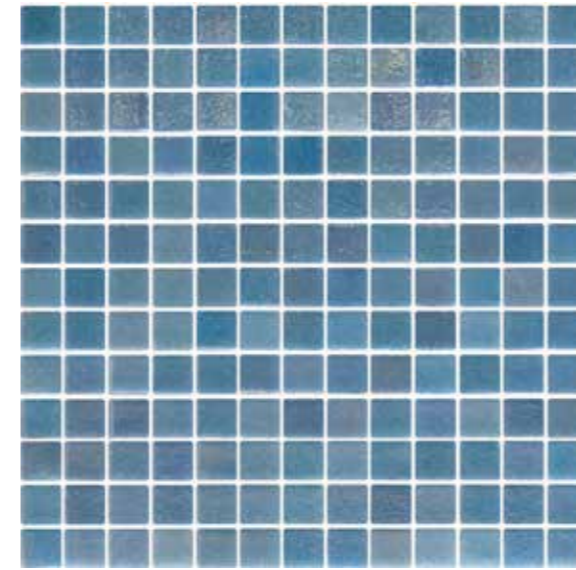
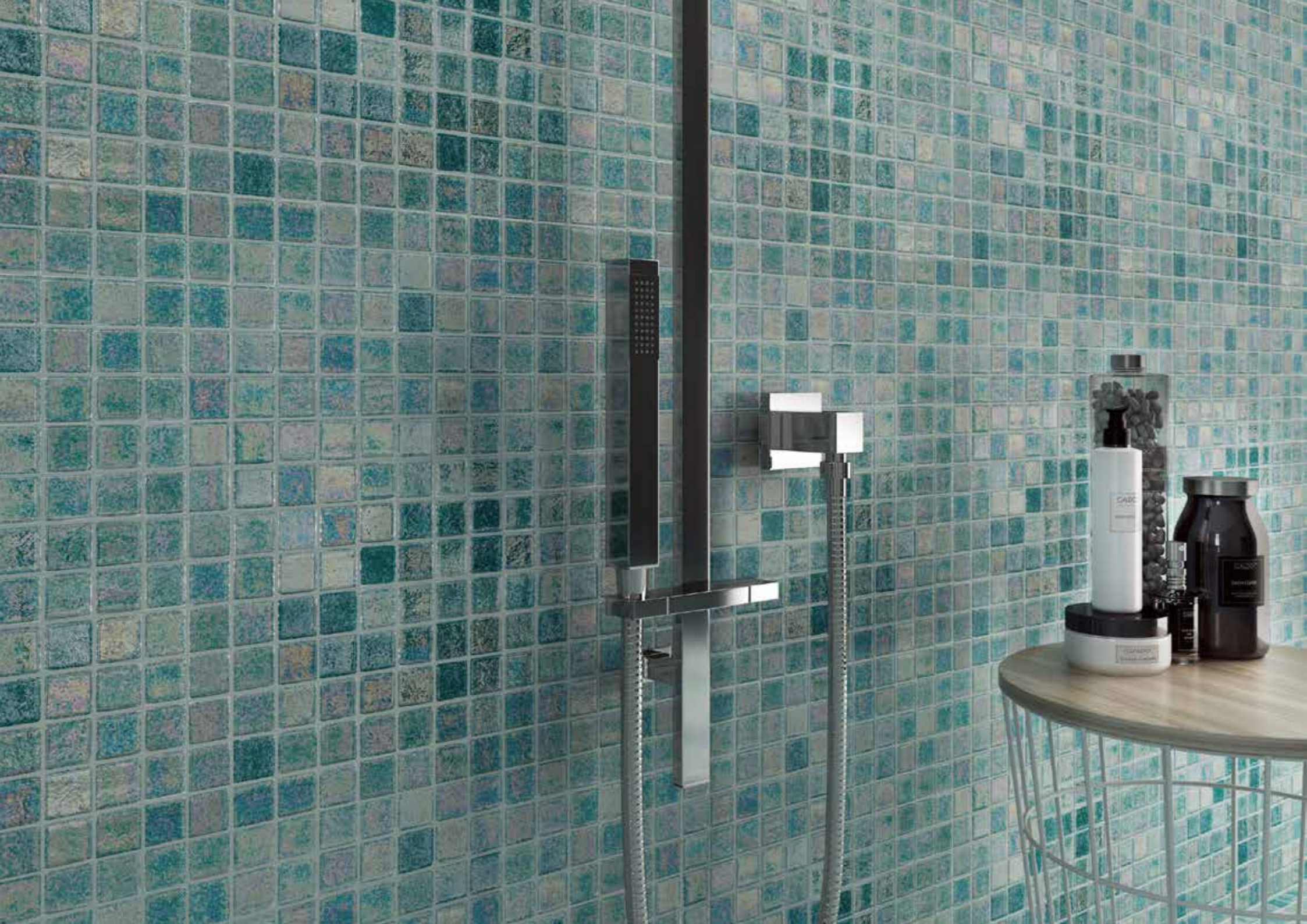


MARTINIQUE L-3 20% G320 / 80% NIEBLA MENTA

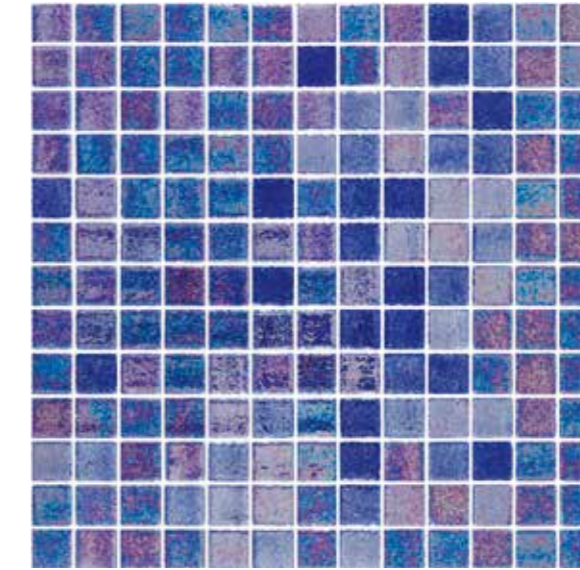
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Pool-Spa & Wellness

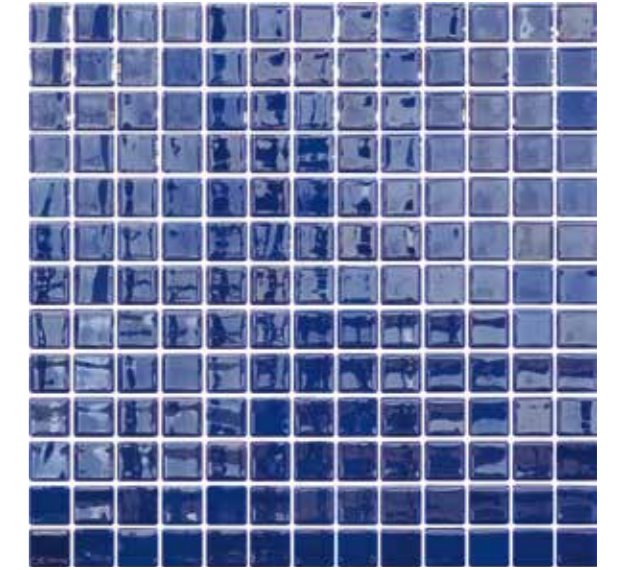
POOL - SPA & WELLNESS



G 322
C-1



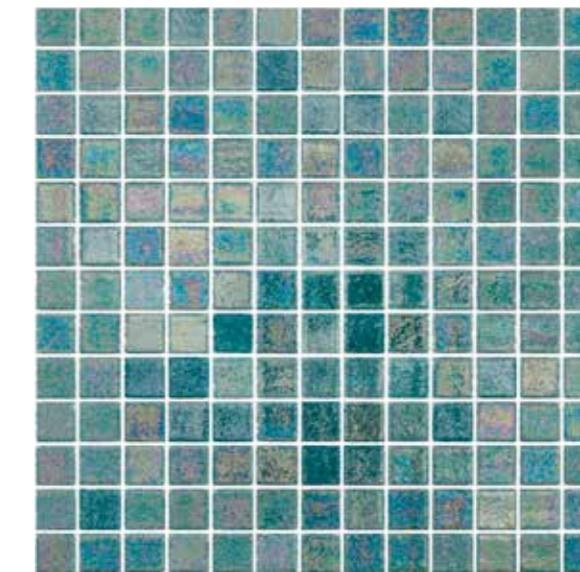
G 325
C-1



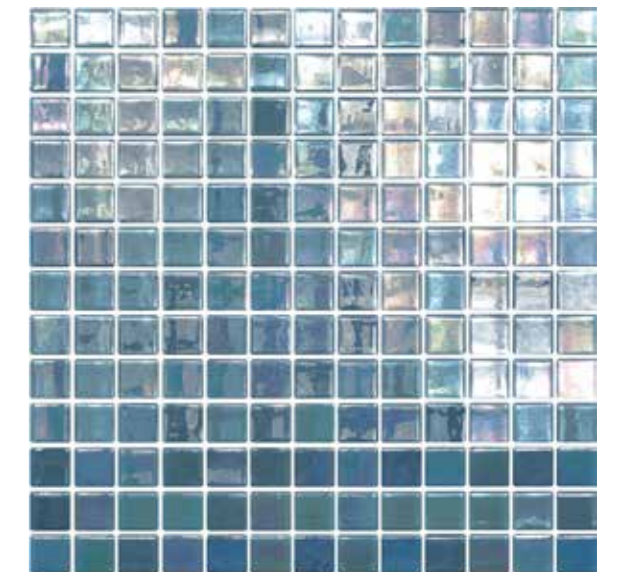
G 308
C-3



G 320
C-1



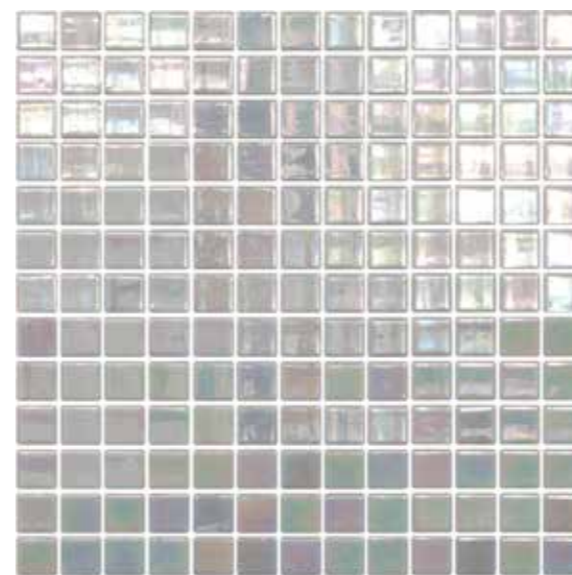
G 326
C-1



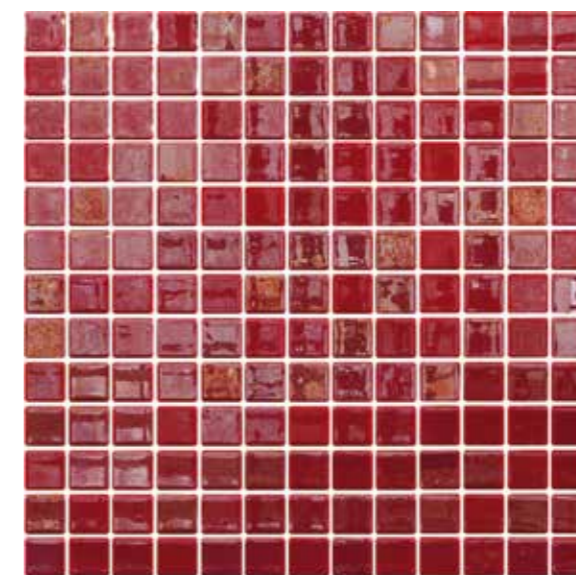
G 306
C-3



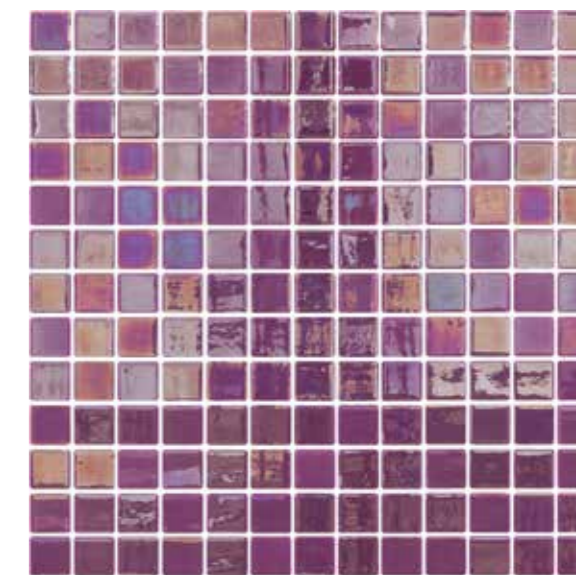
G 328
C-1



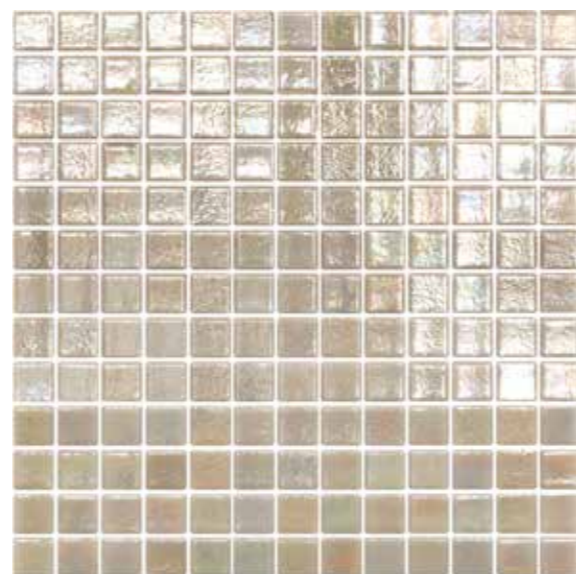
G 305
C-2



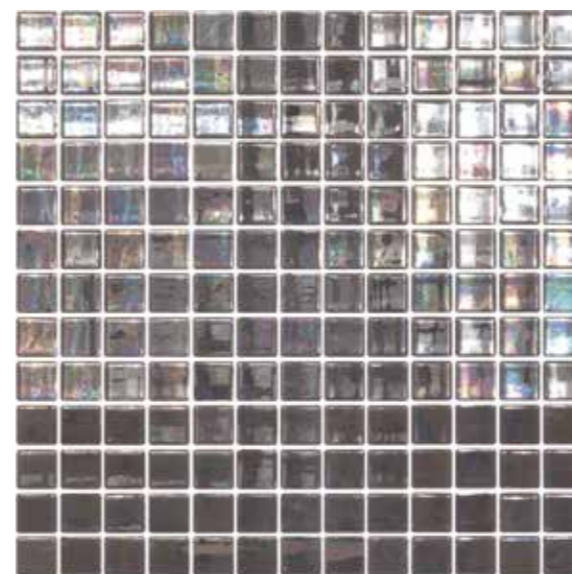
G 303
C-4



G 310
C-3



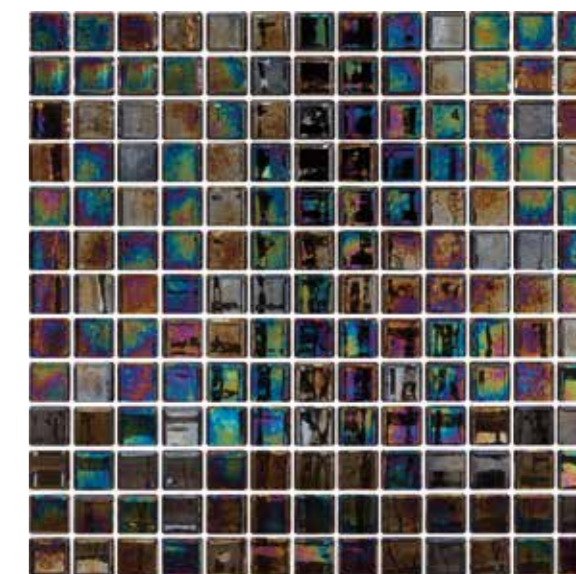
G 321
C-1



G 311
C-3



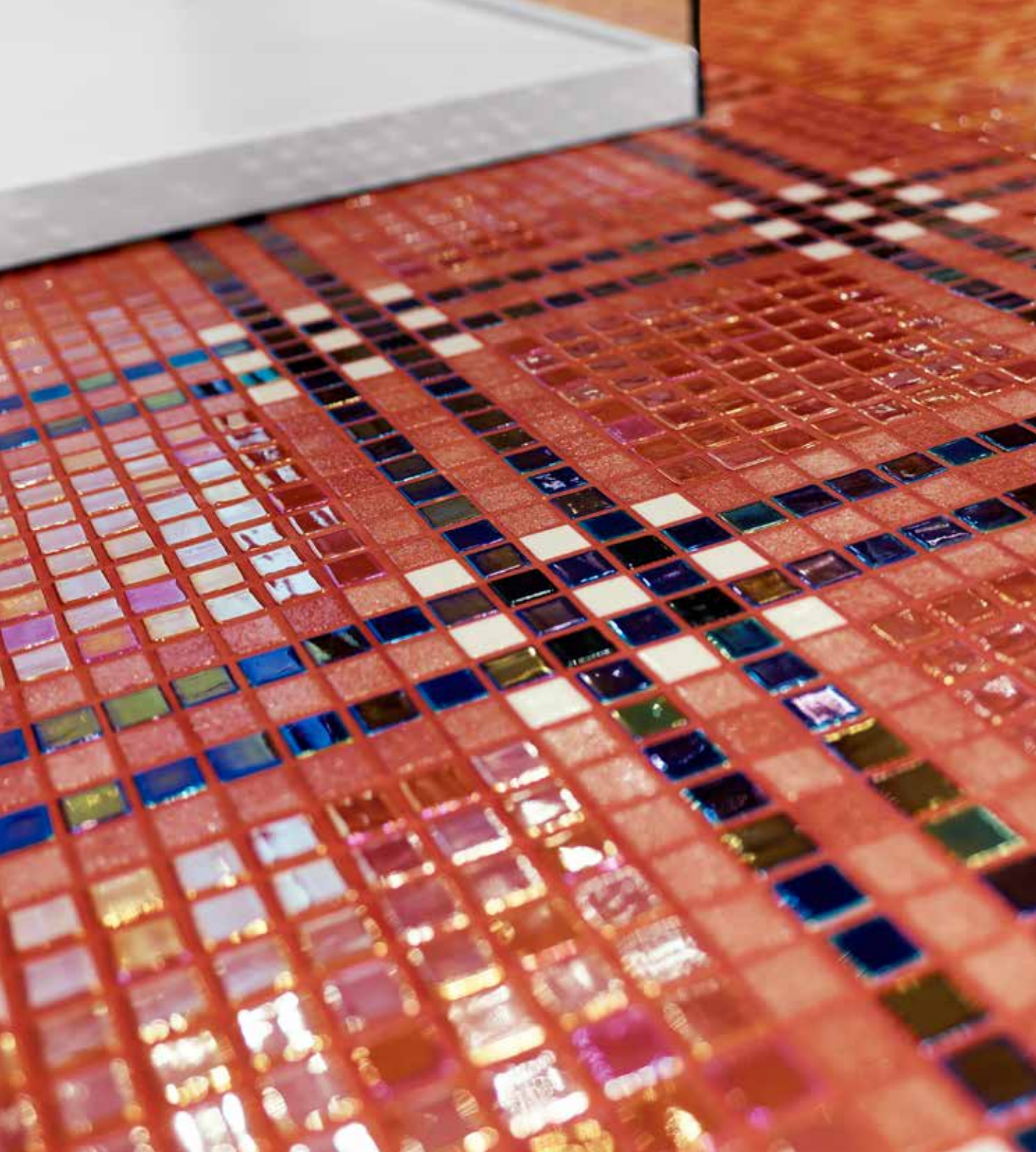
G 304
C-3



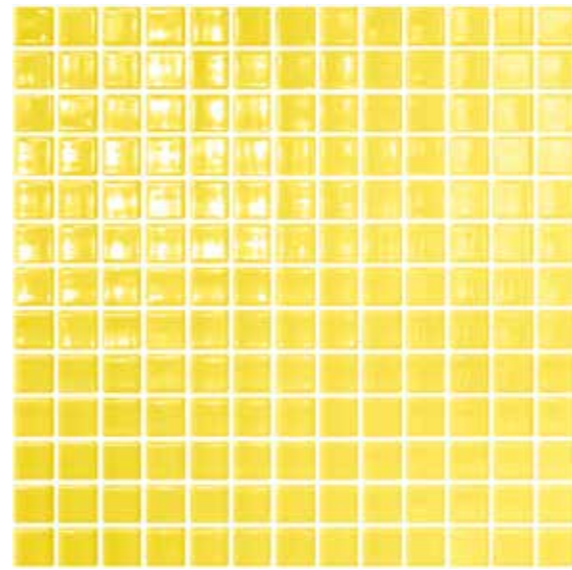
G 312
C-3

TOGAMA
MORE THAN MOSAIC

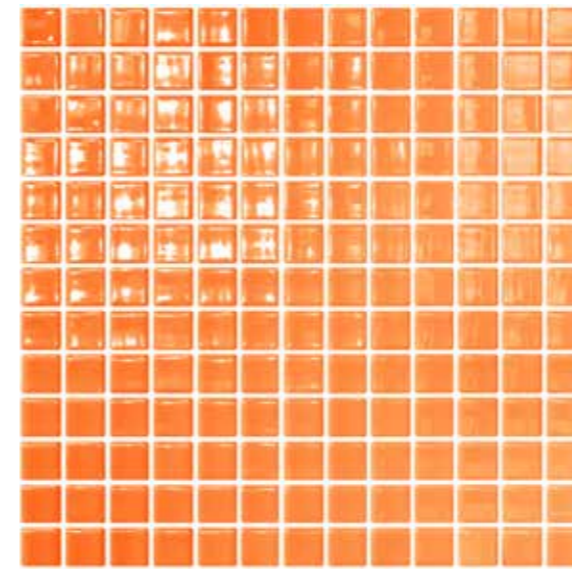
COLOURS



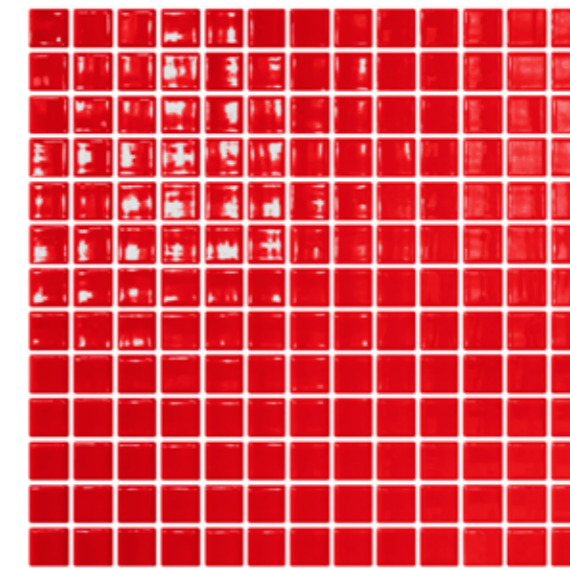
LISOS · PLAINS



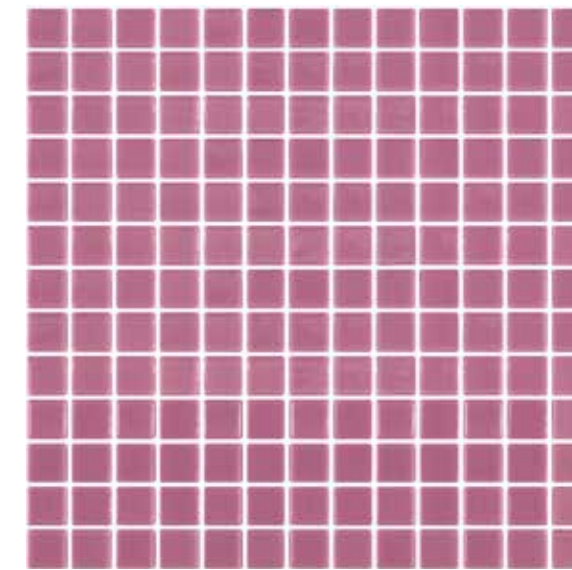
AMARILLO
A-8



NARANJA
A-8

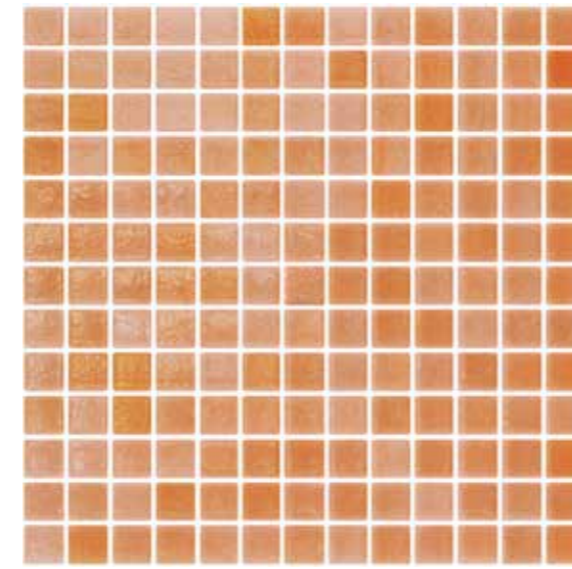


ROJO
A-9

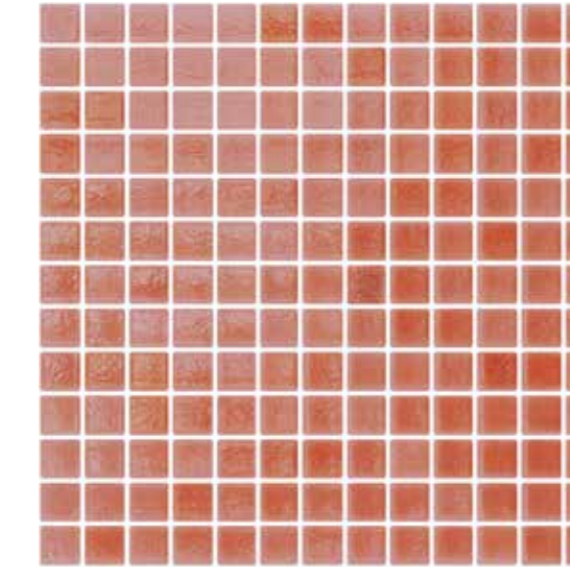


268
A-6

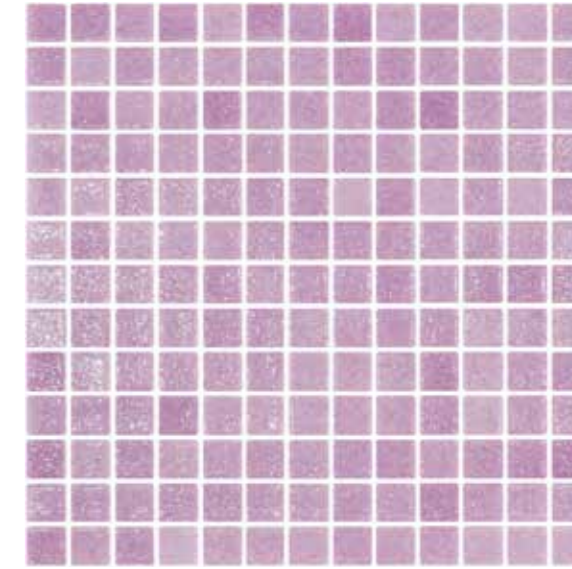
NIEBLA · FOGGY



NIEBLA NARANJA
A-6



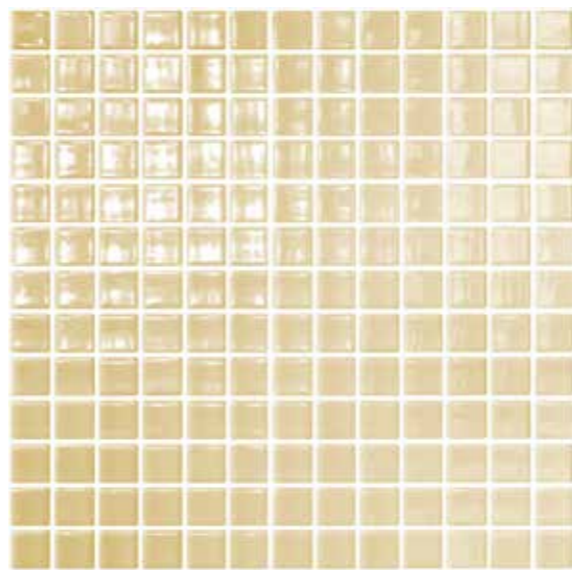
NIEBLA ROJO
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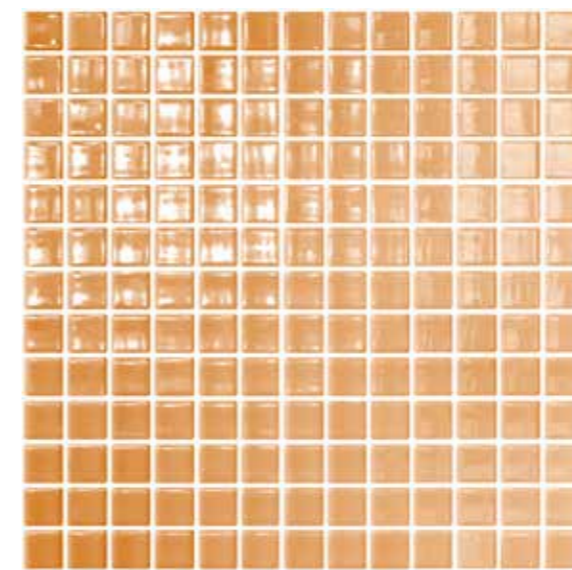
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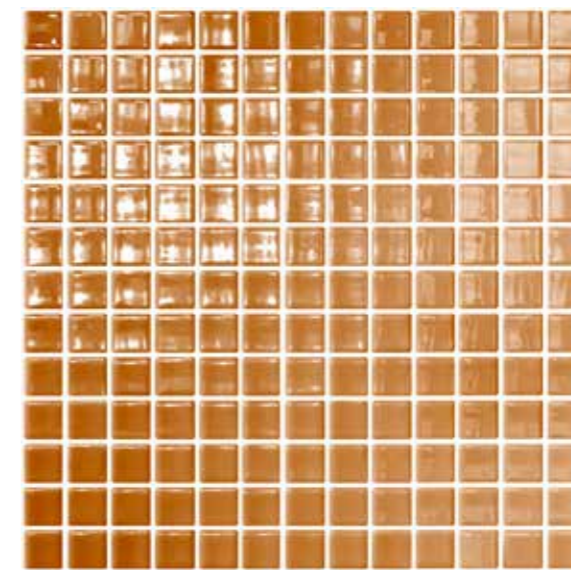
LISOS · PLAINS



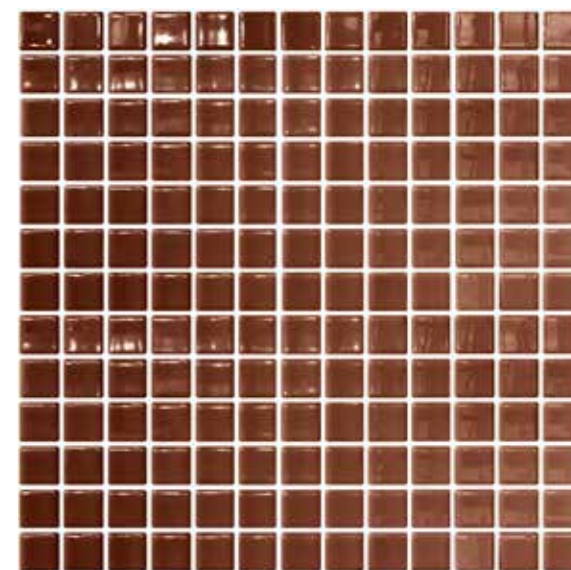
CREMA
A-5



256
A-5

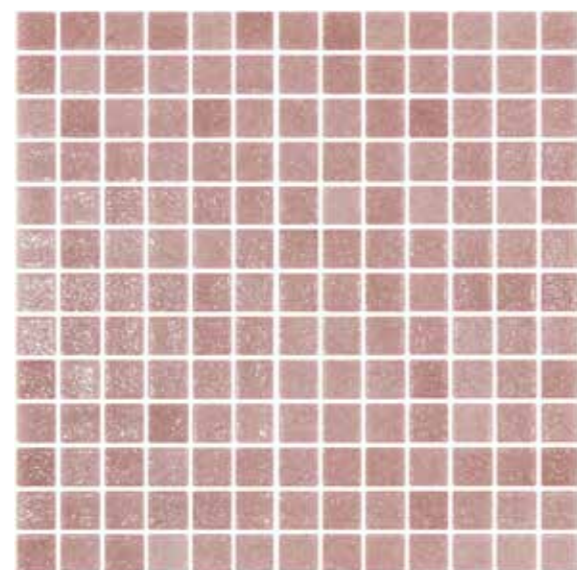


273
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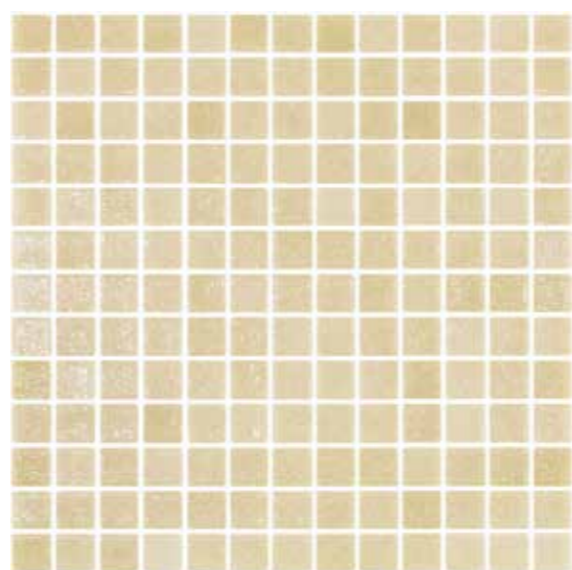


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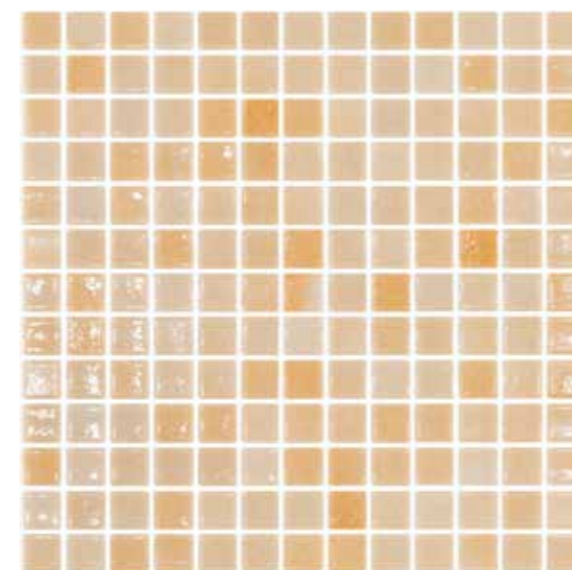
NIEBLA · FOGGY



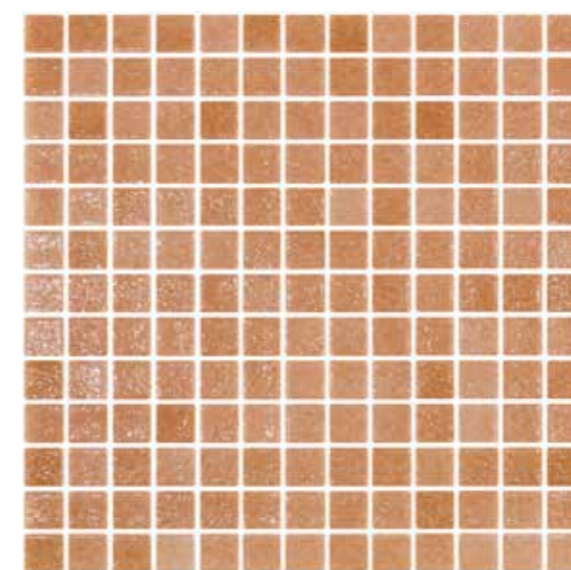
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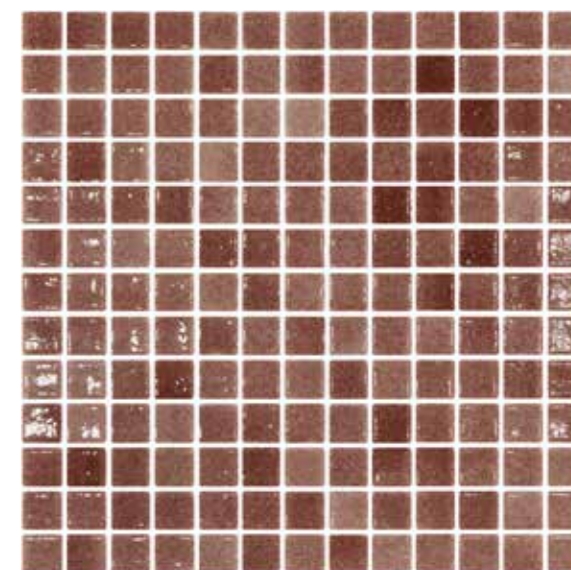
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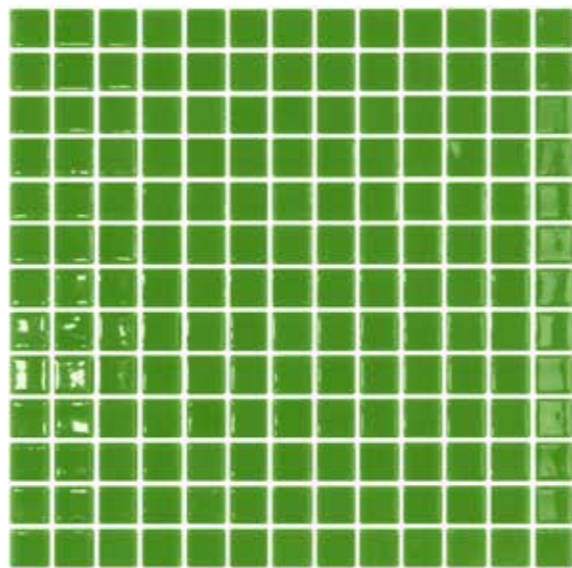
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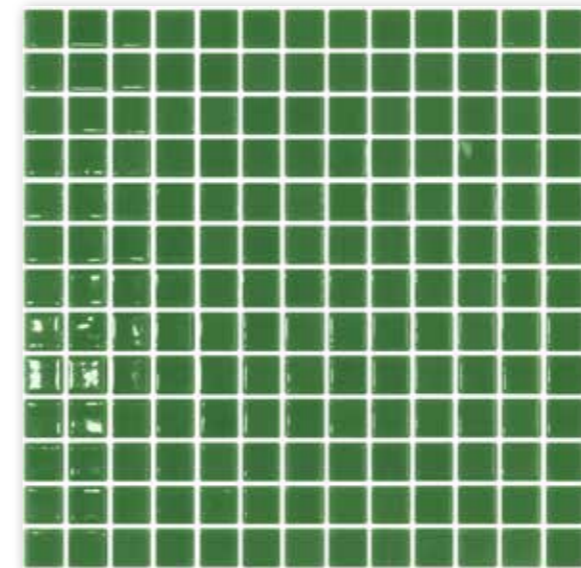
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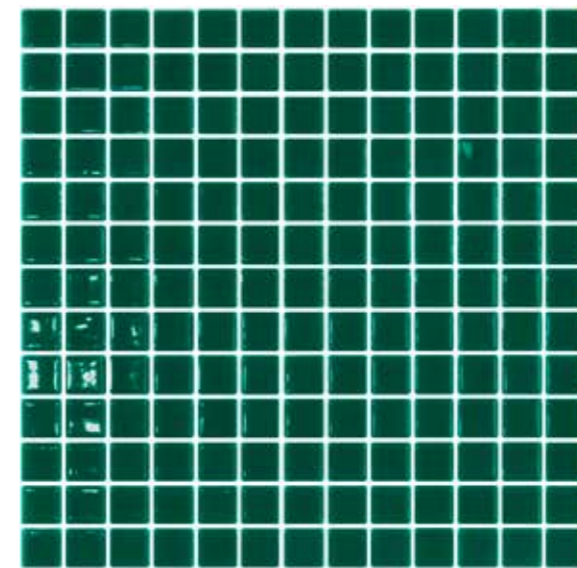
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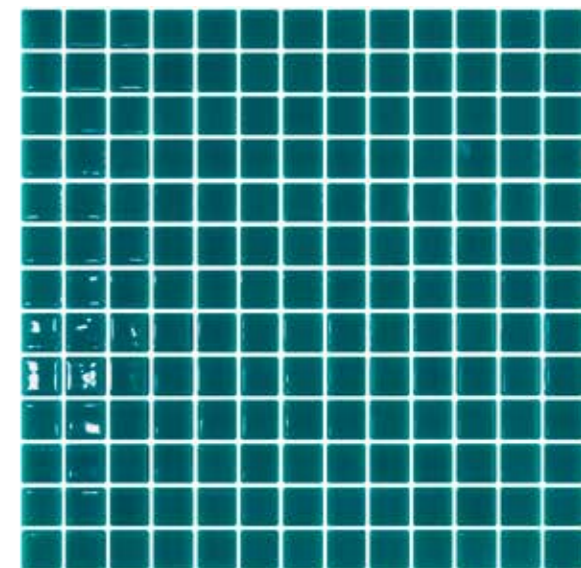
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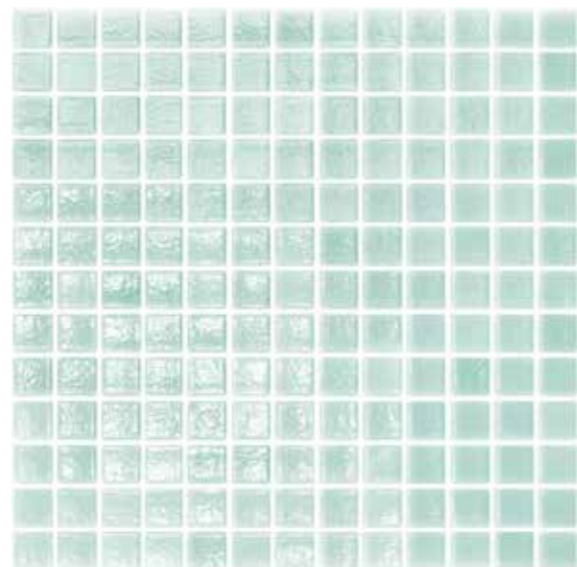


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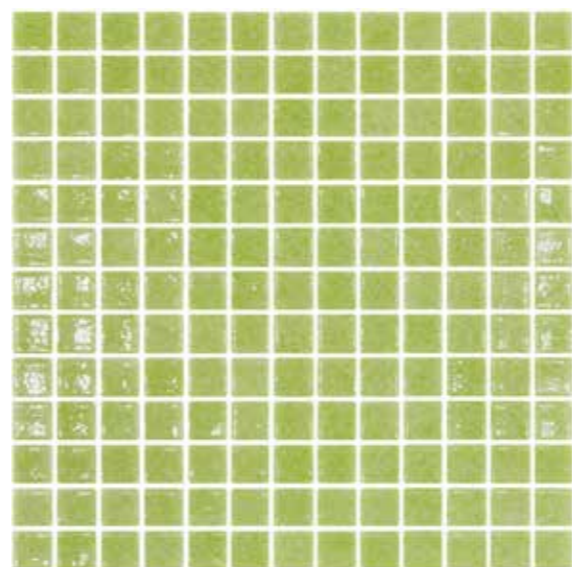


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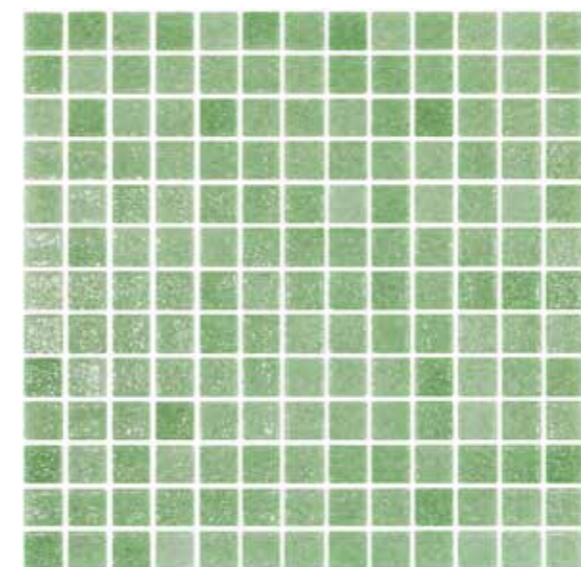
NIEBLA · FOGGY



NIEBLA MENTA
A-4



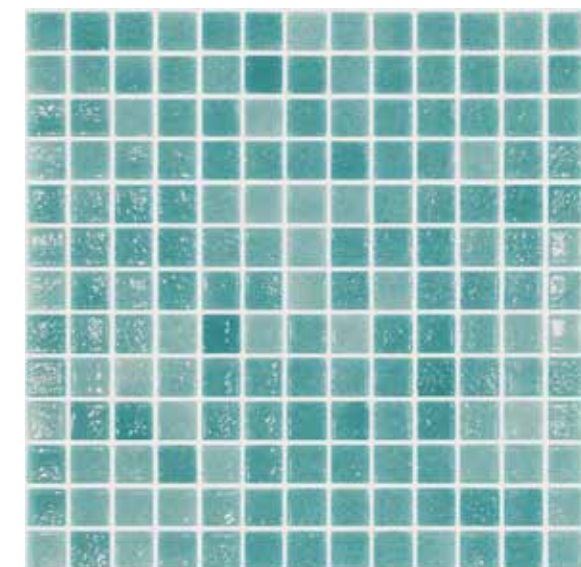
211
A-5



204
A-4



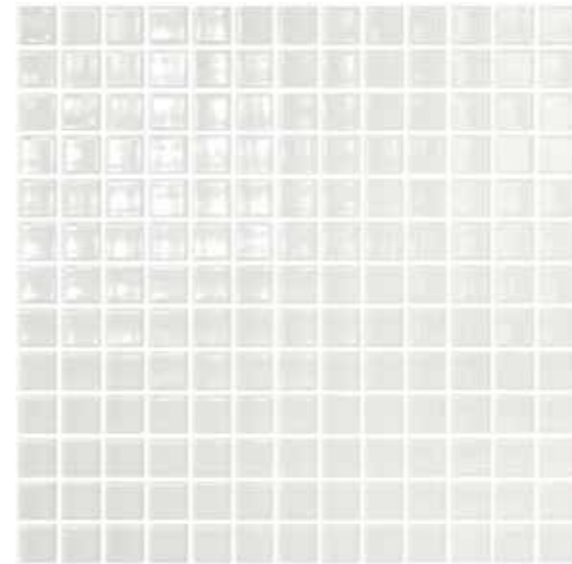
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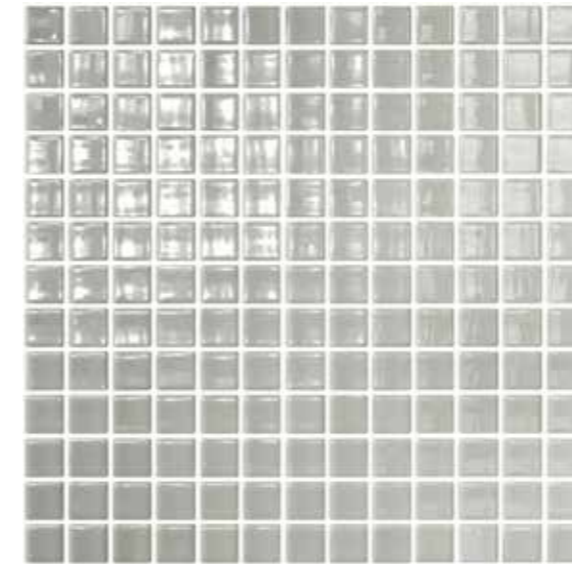
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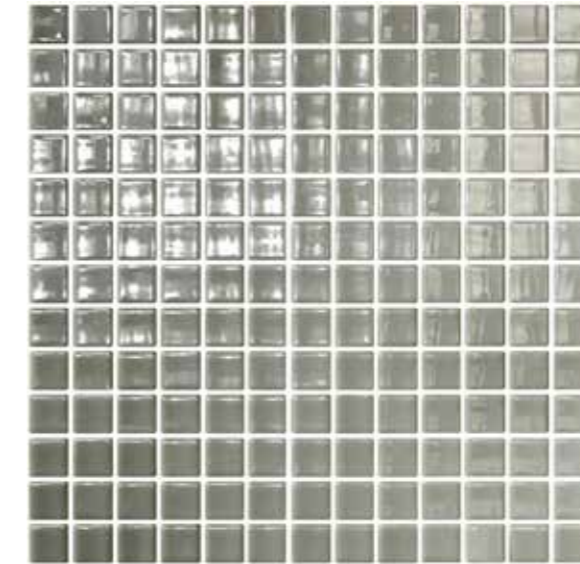
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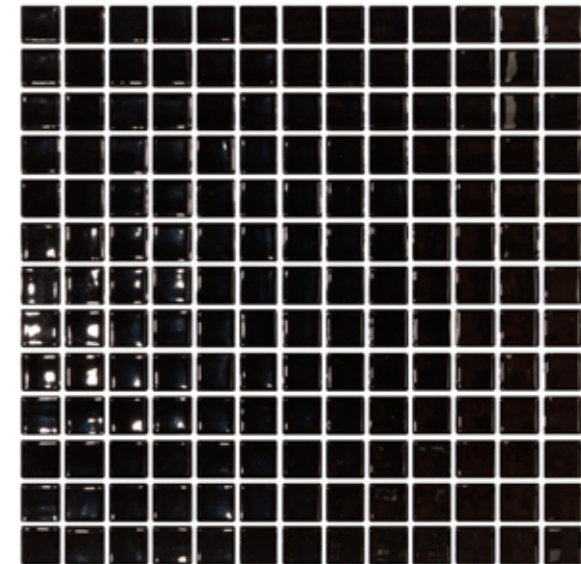
BLANCO
A-3



GRIS CLARO
A-5

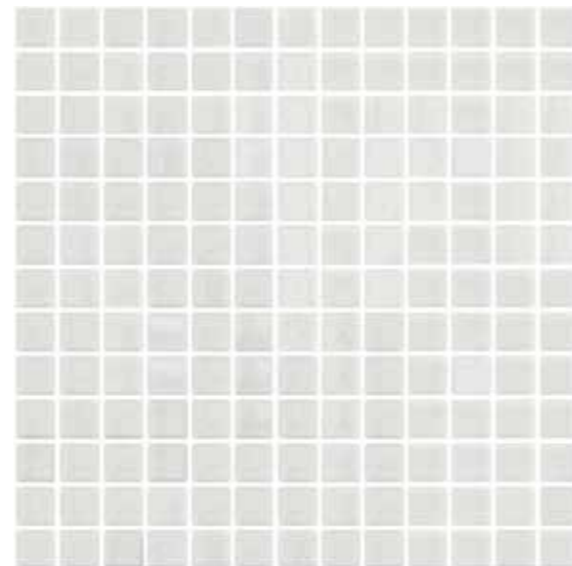


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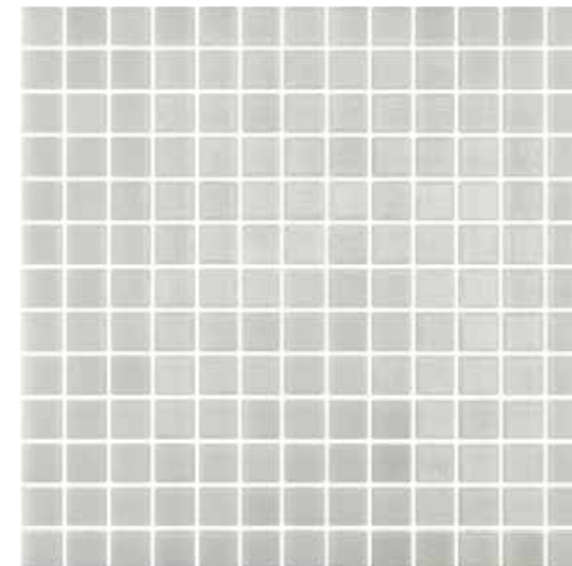


NEGRO
A-5

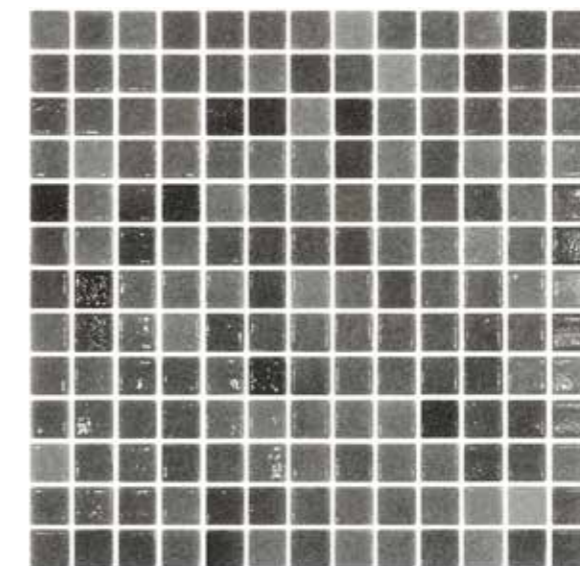
NIEBLA · FOGGY



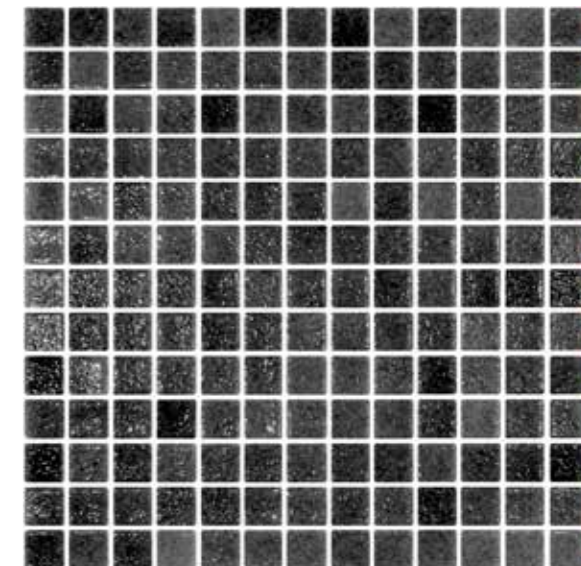
NIEBLA BLANCO
A-3



NIEBLA GRIS CLARO
A-4



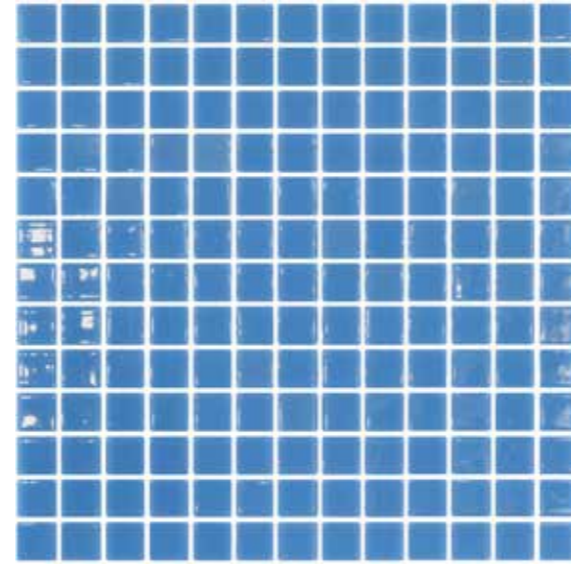
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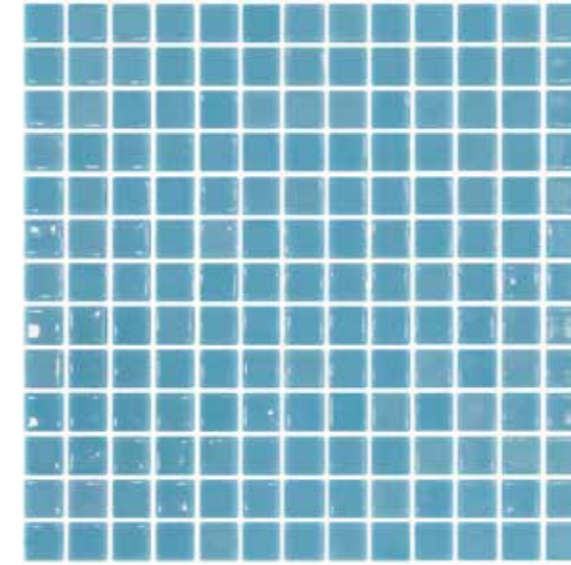
NIEBLA NEGRO
A-5



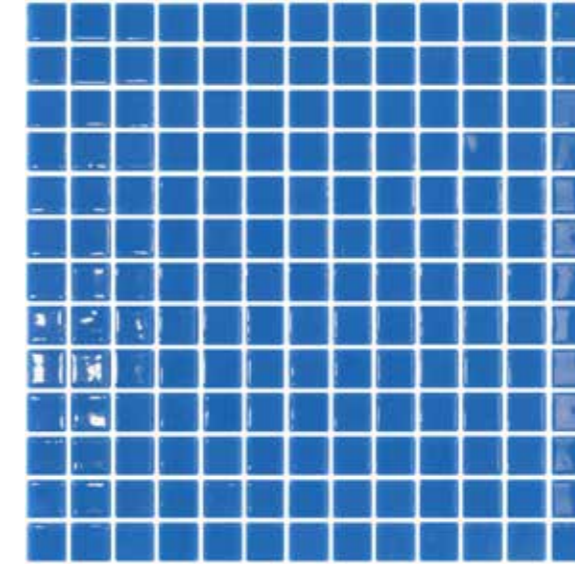
LISOS · PLAINS



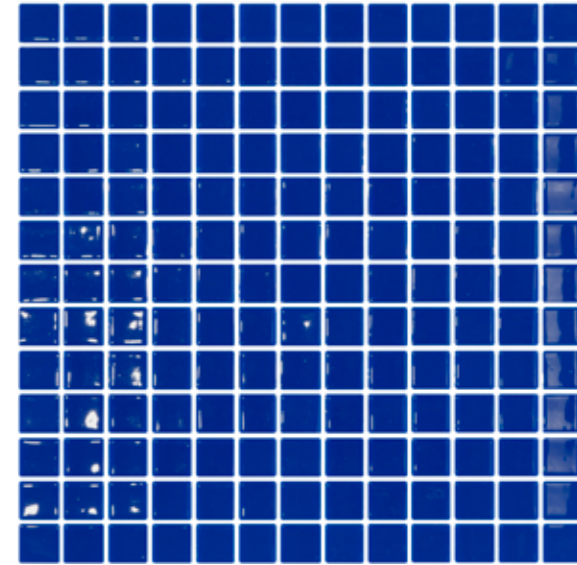
AZUL CLARO
A-3



AZUL PISCINA
A-3

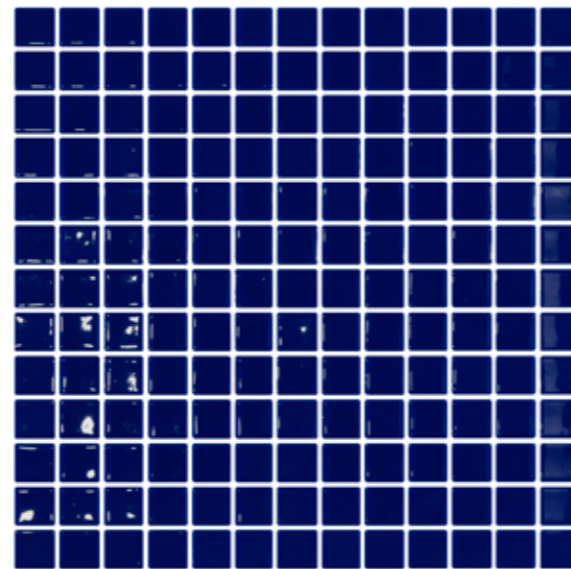


AZUL MEDIO
A-3

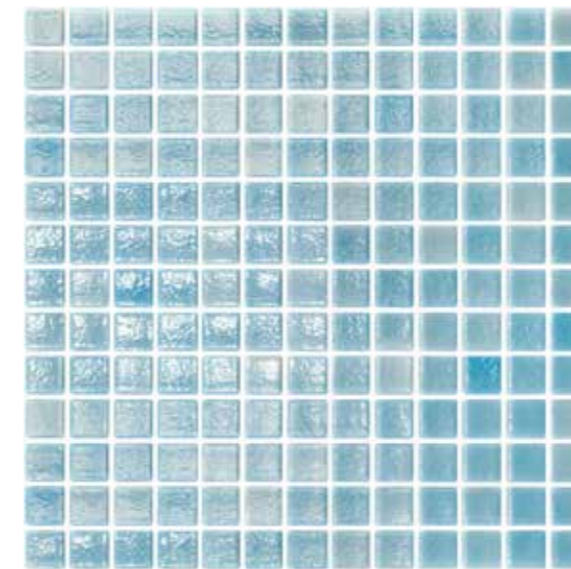


AZUL FUERTE
A-5

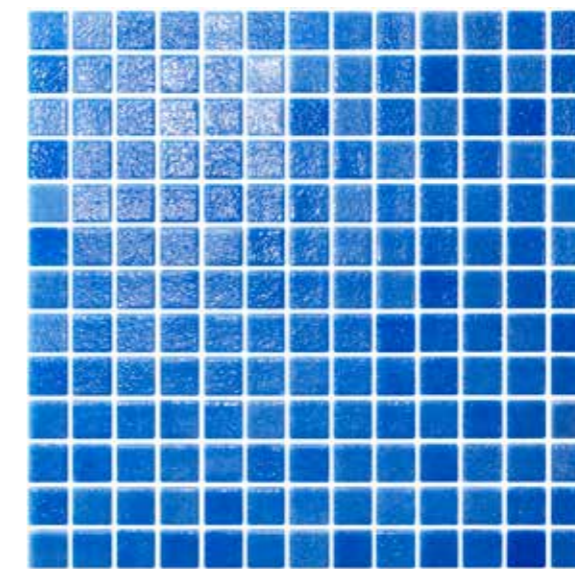
NIEBLA · FOGGY



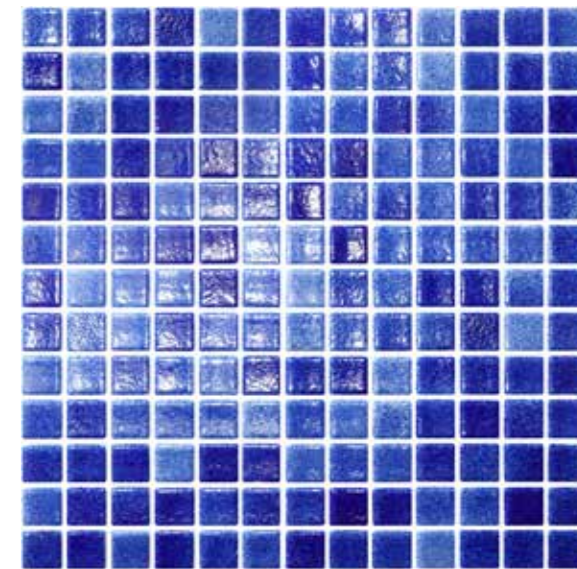
AZUL COBALTO
A-6



NIEBLA PISCINA
A-3



NIEBLA AZUL
A-3



NIEBLA FUERTE
A-5

TOGAMA
MORE THAN MOSAIC

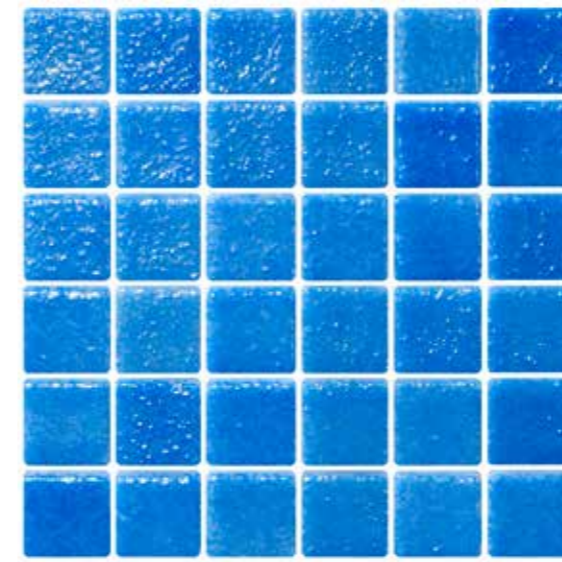
5 X 5 5



NIEBLA · FOGGY



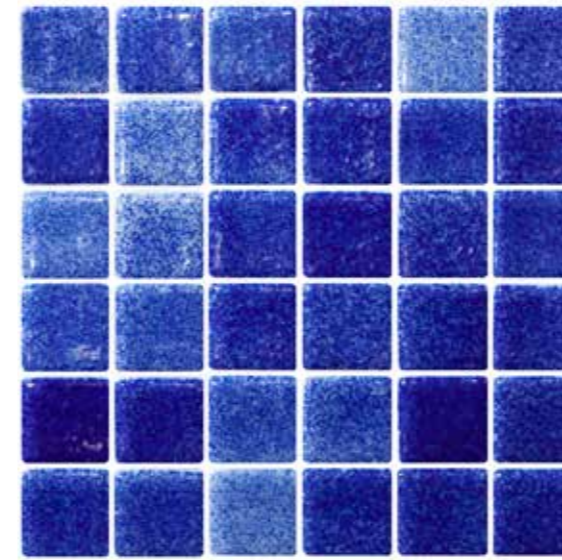
NIEBLA PISCINA
A-10



NIEBLA AZUL 5x5
A-10



503
A-11



NIEBLA FUERTE 5x5
A-10



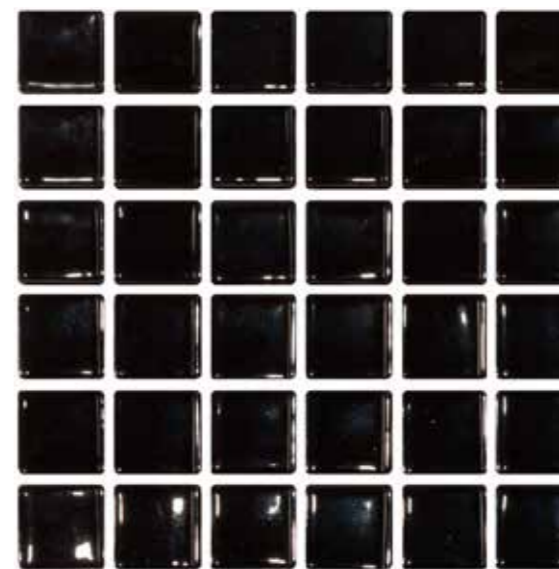


LISOS · PLAINS

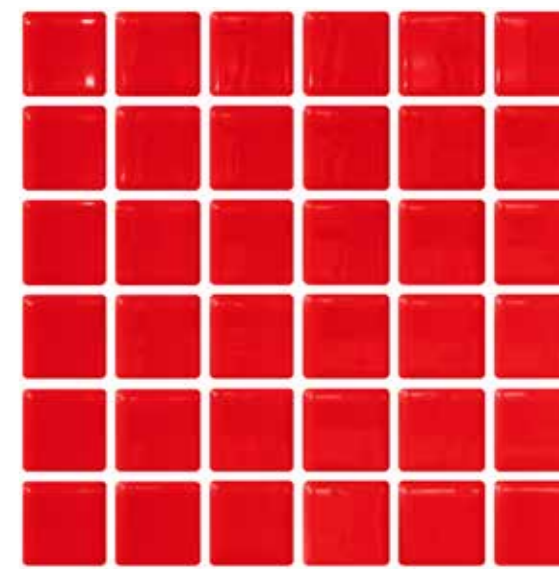
FORMATO · SIZE · FORMAT 5 x 5 cm.



BLANCO
A-10



NEGRO
A-11



ROJO 5x5
A-12

TOGAMA
MORE THAN MOSAIC

ANTIDESLIZANTE

TEXTURA NO RUGOSA
FACIL LIMPIEZA
MAYOR HIGIENE
COEFICIENTE C3
PUNTO DE POLIURETANO

ANTISLIP

SMOOTH TEXTURE
EASY CLEANING
INCREASED HYGIENE
SLIP RESISTANCE C3
POLYURETHANE DOT

ANTIDÉRAPANT

TEXTURE NON RUGUEUSE
FACILE NÉTOYAGE
PLUS HIGIÉNIQUE
COÉFICIENT C3
SUPPORT POLYURÉTHANE

RUTSCHSICHER

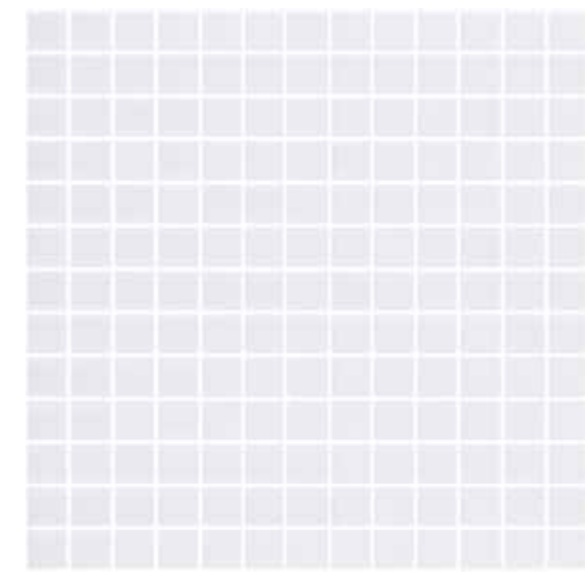
GLATTE OBERFLÄCHE
LEICHT ZU REINIGEN
HYGIENISCHER
RUTSCHFESTIGKEIT C3
POLYURETHAN

SILK SILK

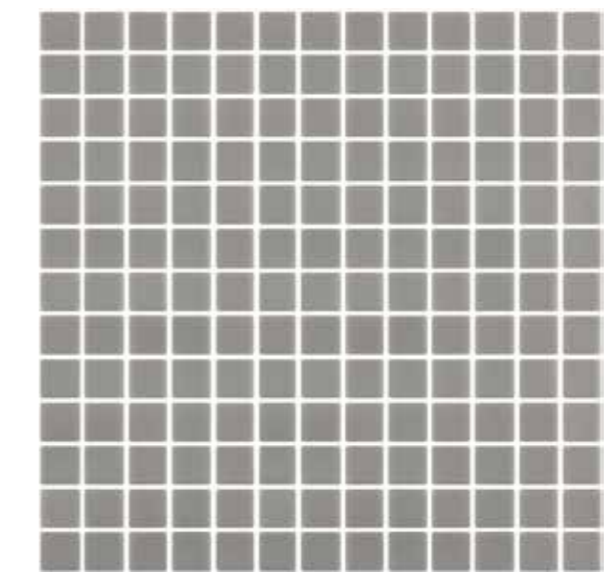
MATT & ANTISLIP



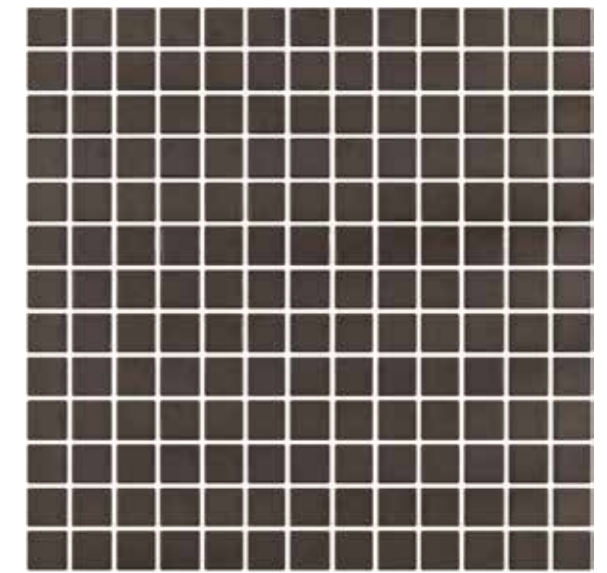
LISOS · PLAINS



BLANCO ANTIDESLIZANTE
B-1

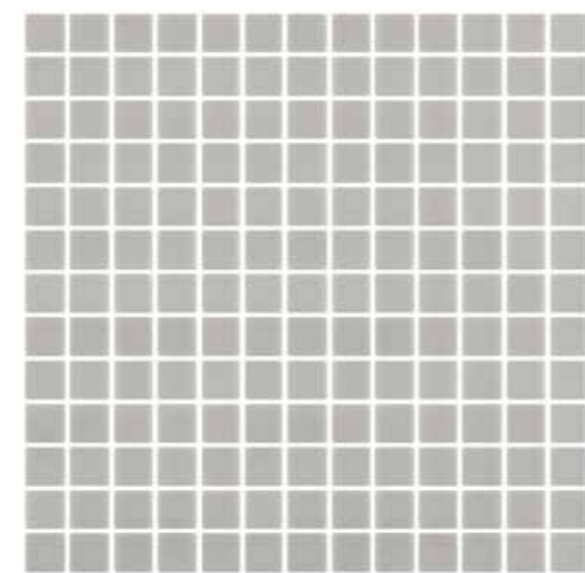


258 ANTIDESLIZANTE
B-3

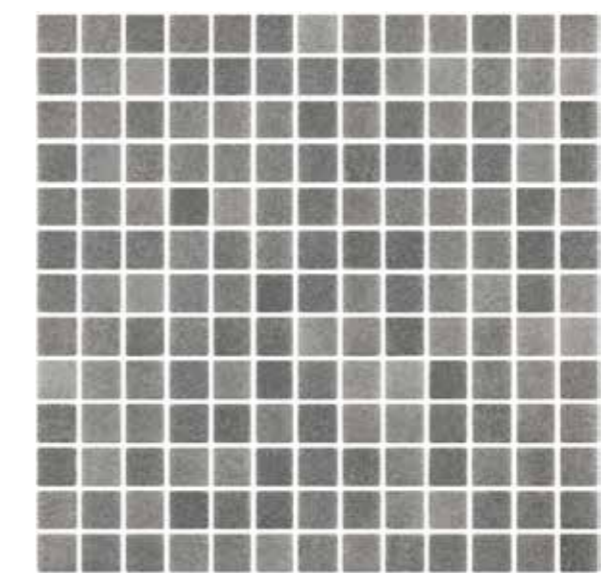


NEGRO ANTIDESLIZANTE
B-3

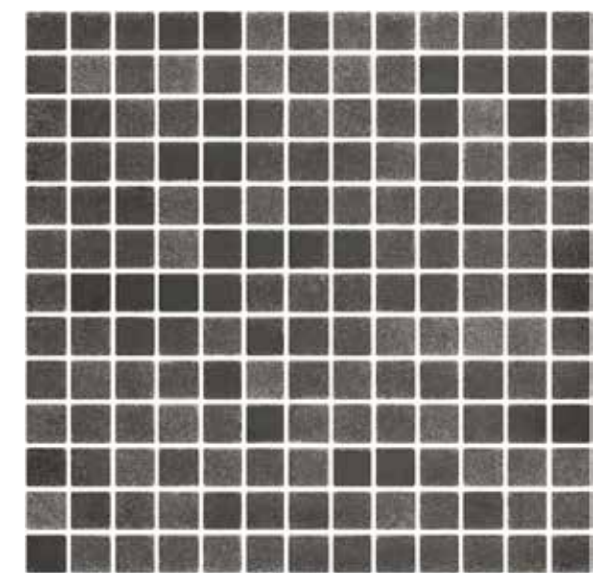
NIEBLA · FOGGY



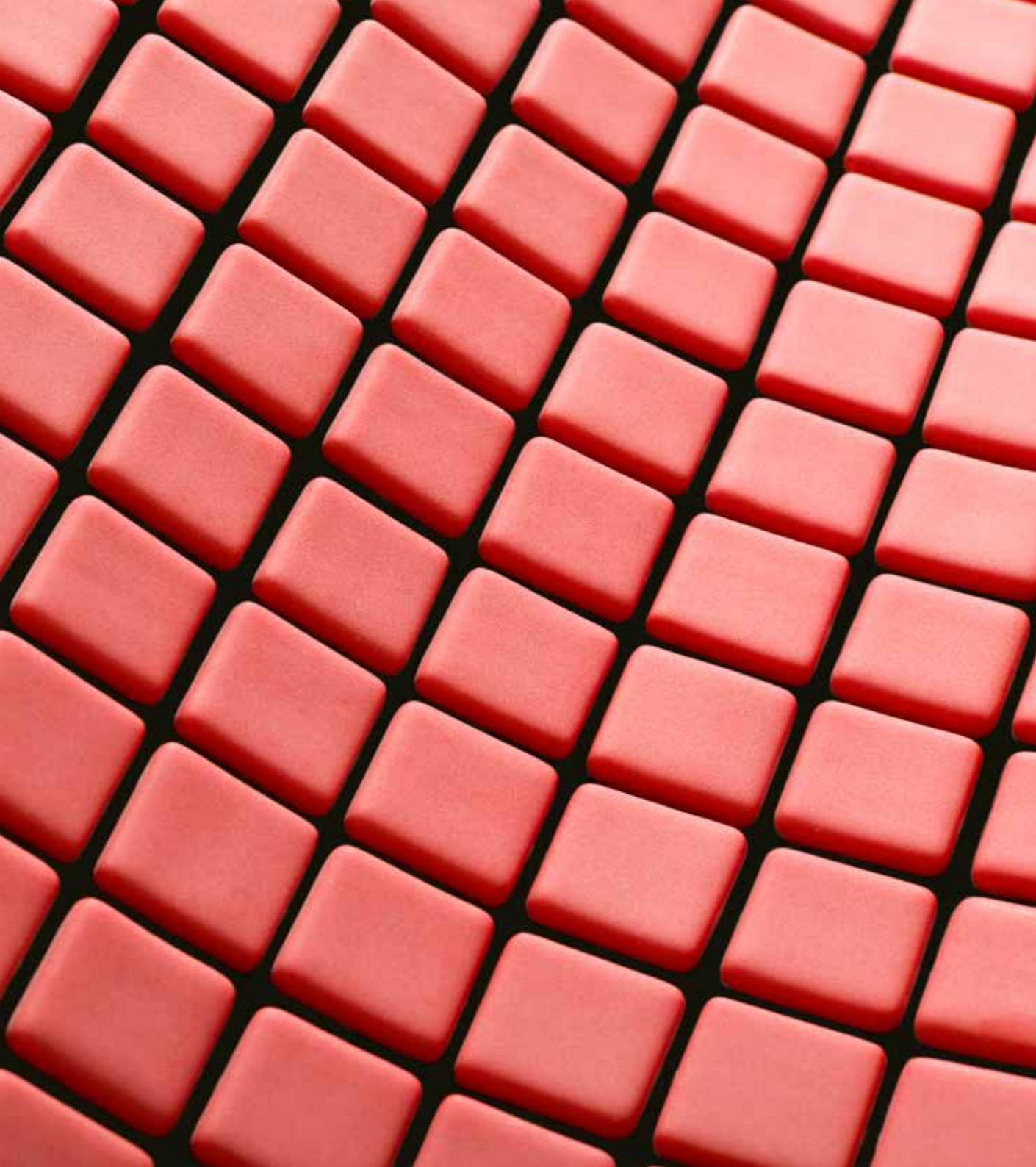
GRIS CLARO ANTIDESLIZANTE
B-3



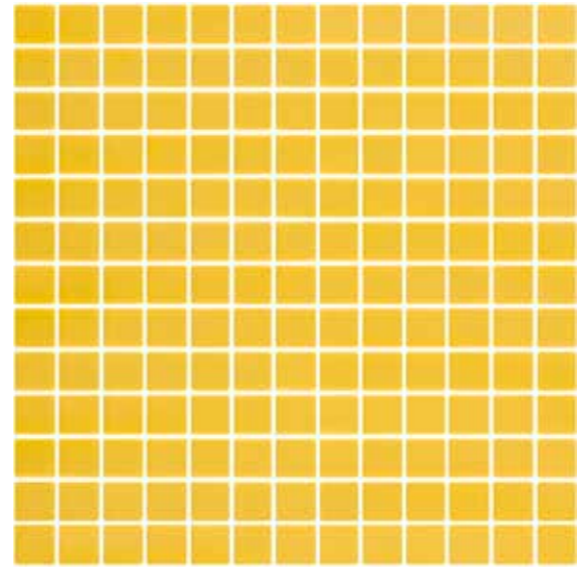
218 ANTIDESLIZANTE
B-3



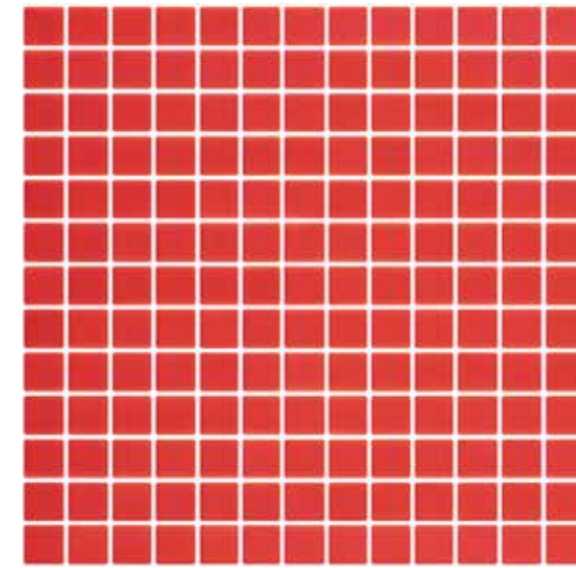
NIEBLA NEGRO ANTIDESLIZANTE
B-3



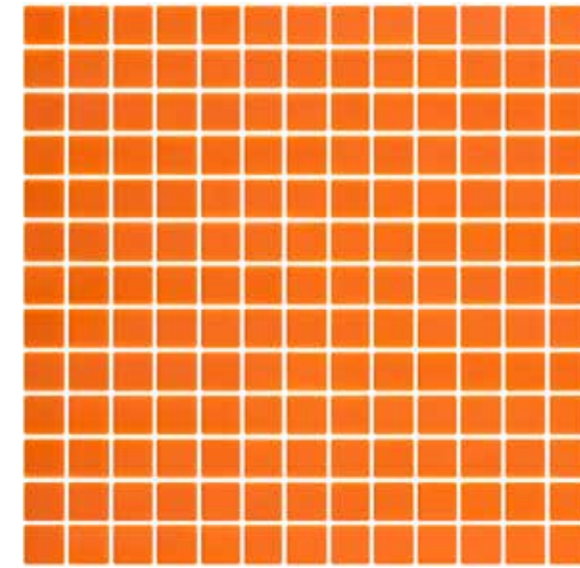
LISOS · PLAINS



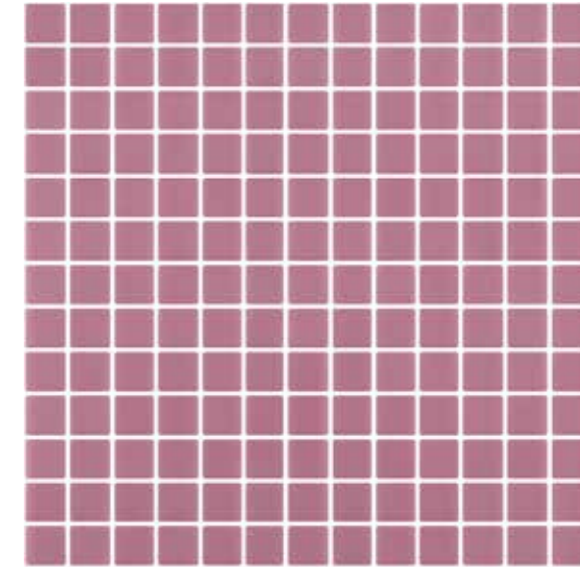
AMARILLO ANTIDESLIZANTE
B-6



ROJO ANTIDESLIZANTE
B-7

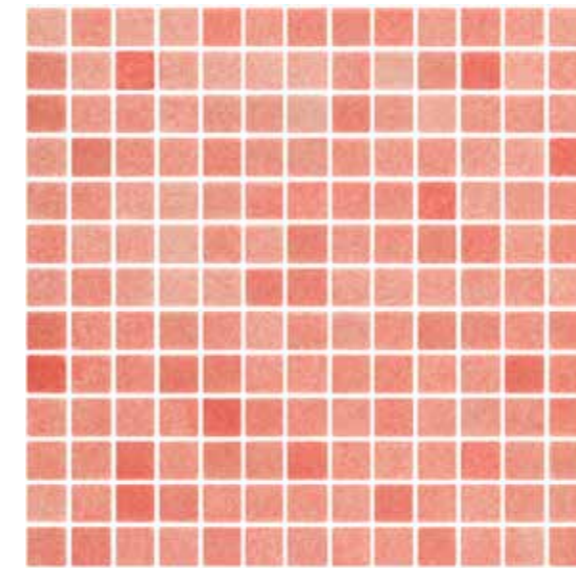


NARANJA ANTIDESLIZANTE
B-6

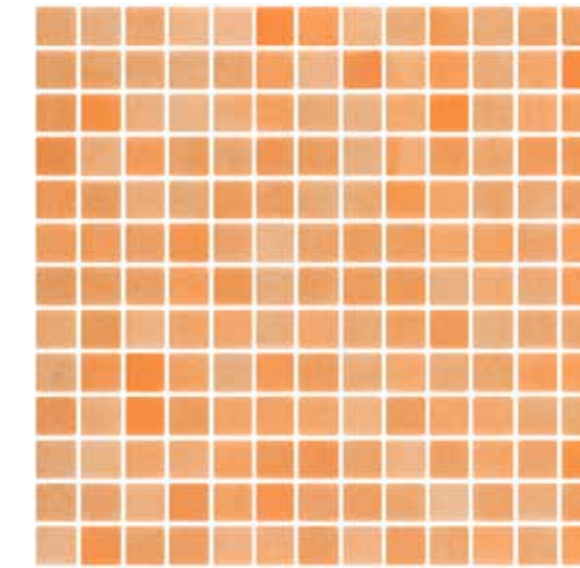


268 ANTIDESLIZANTE
B-4

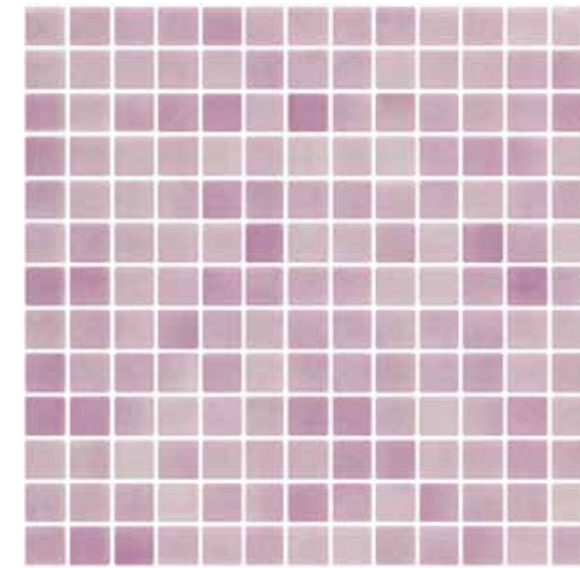
NIEBLA · FOGGY



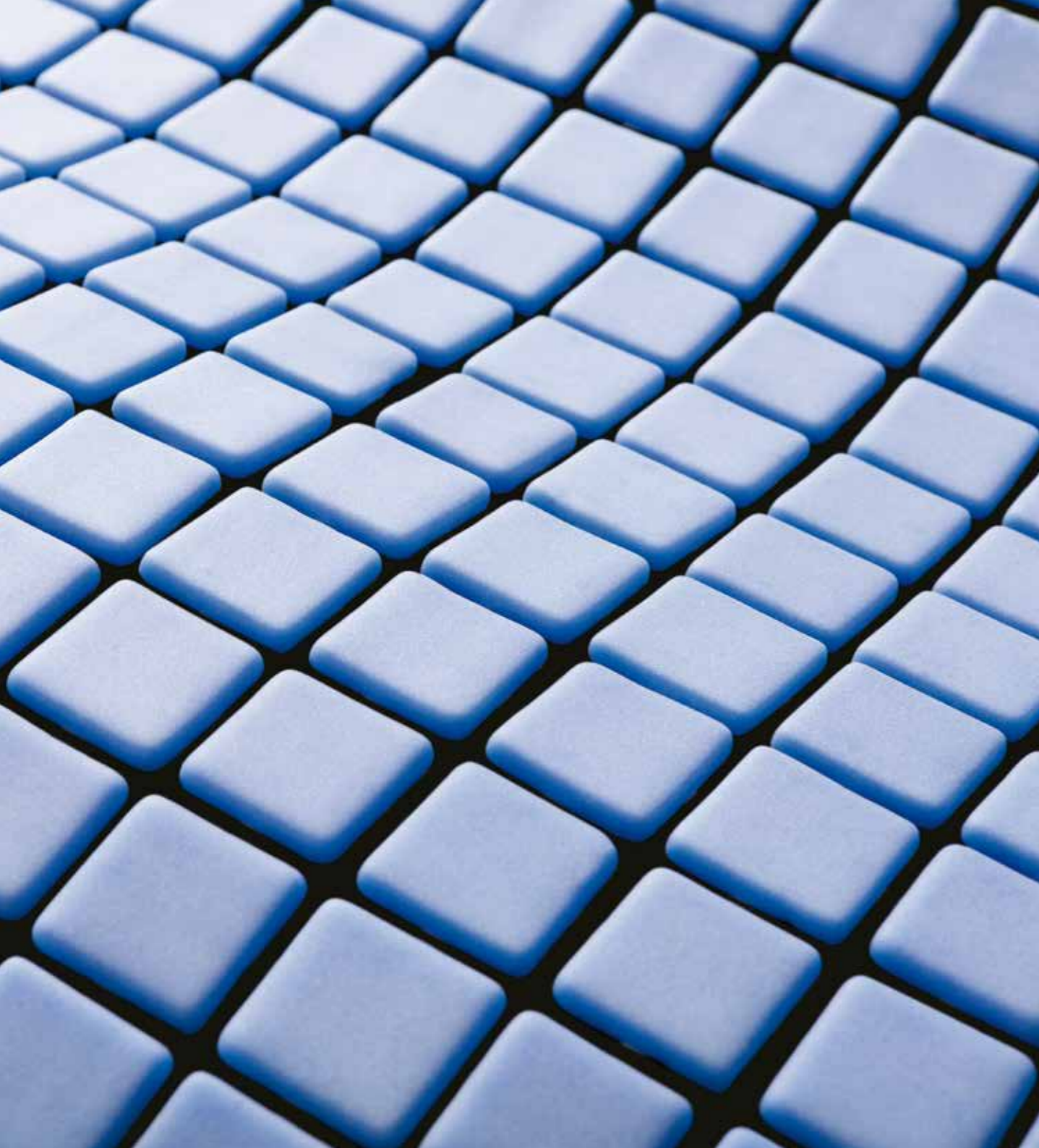
NIEBLA ROJO ANTIDESLIZANTE
B-4



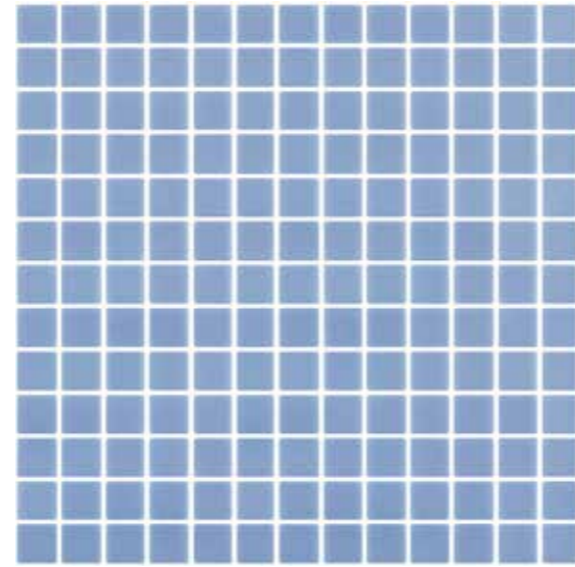
NIEBLA NARANJA ANTIDESLIZANTE
B-4



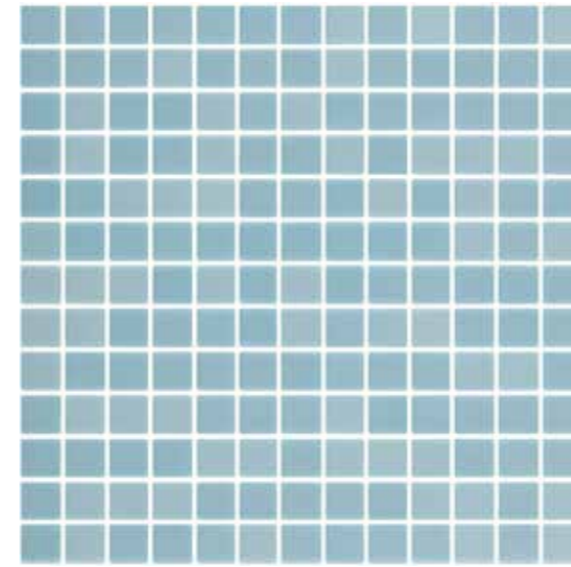
NIEBLA NARANJA ANTIDESLIZANTE
B-4



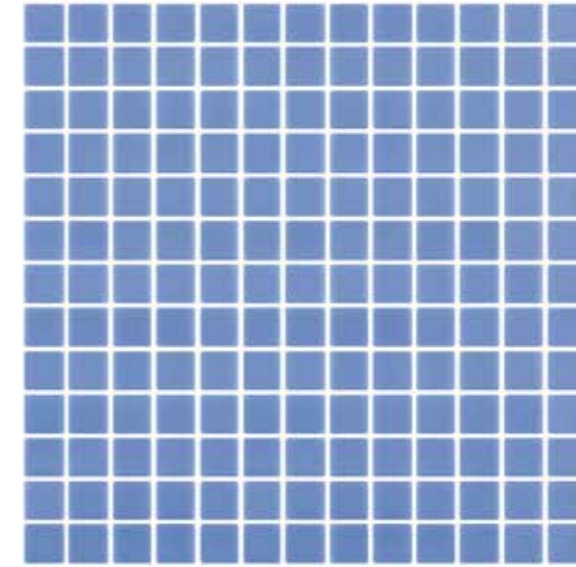
LISOS · PLAINS



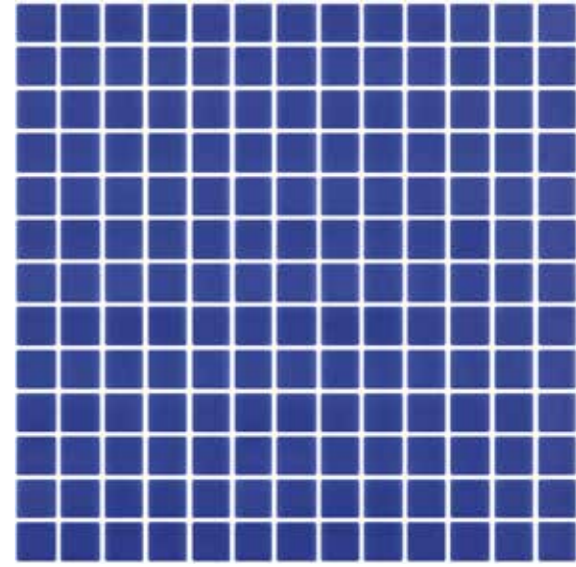
AZUL CLARO ANTIDESLIZANTE
B-1



AZUL PISCINA ANTIDESLIZANTE
B-1

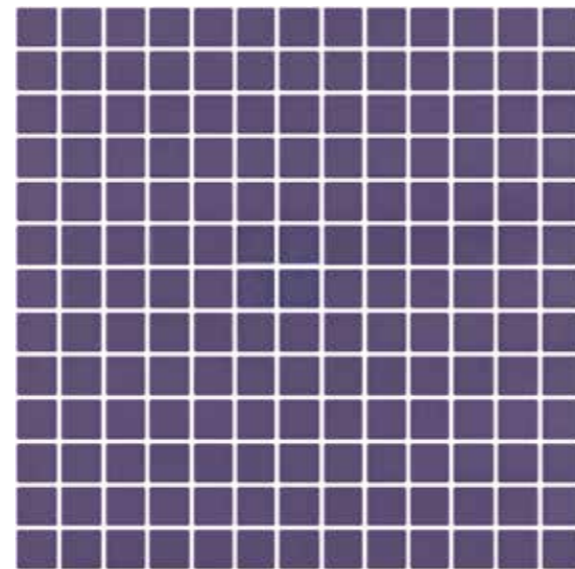


AZUL MEDIO ANTIDESLIZANTE
B-1

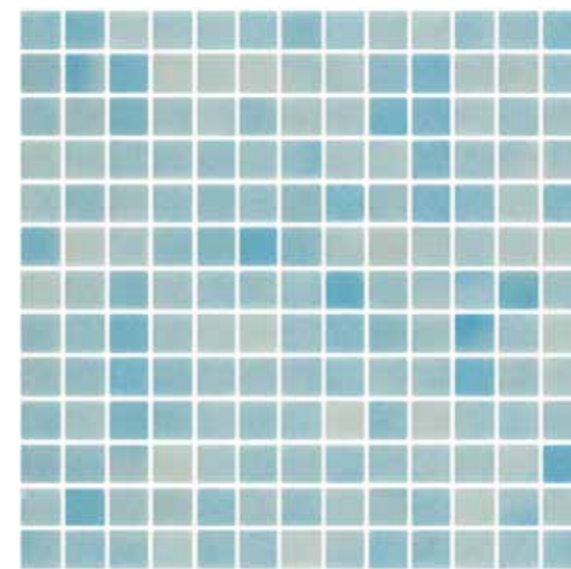


AZUL FUERTE ANTIDESLIZANTE
B-3

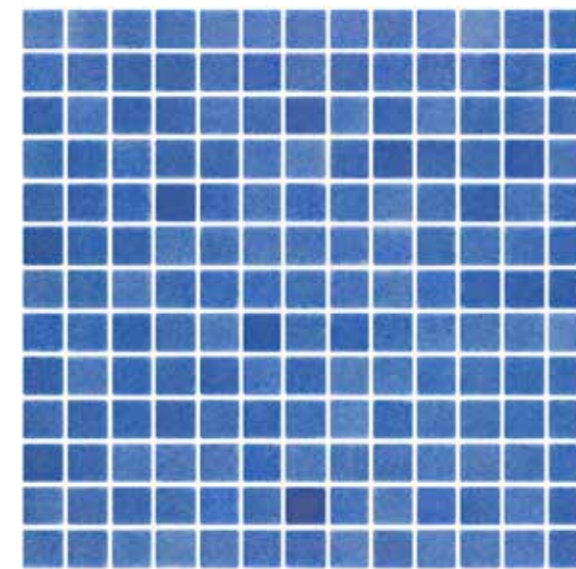
NIEBLA · FOGGY



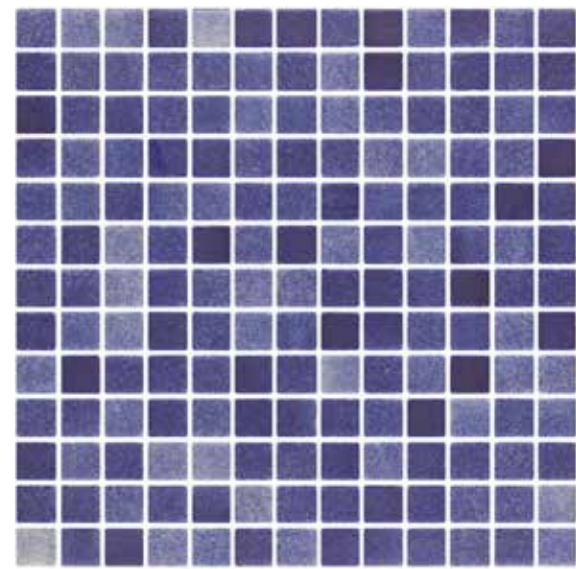
AZUL COBALTO ANTIDESLIZANTE
B-4



NIEBLA PISCINA ANTIDESLIZANTE
B-1



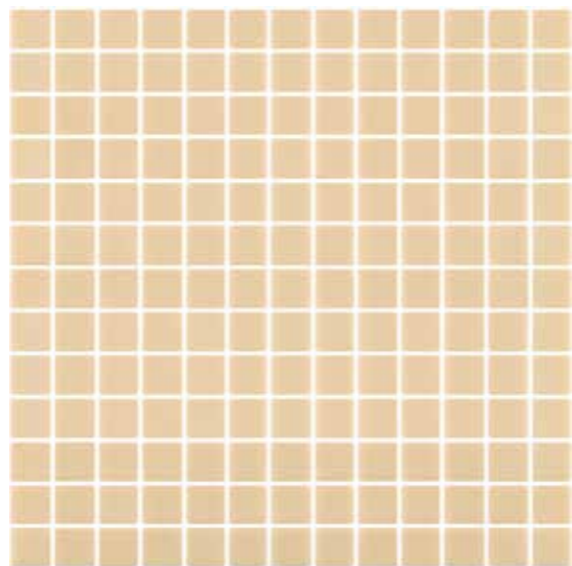
NIEBLA AZUL ANTIDESLIZANTE
B-1



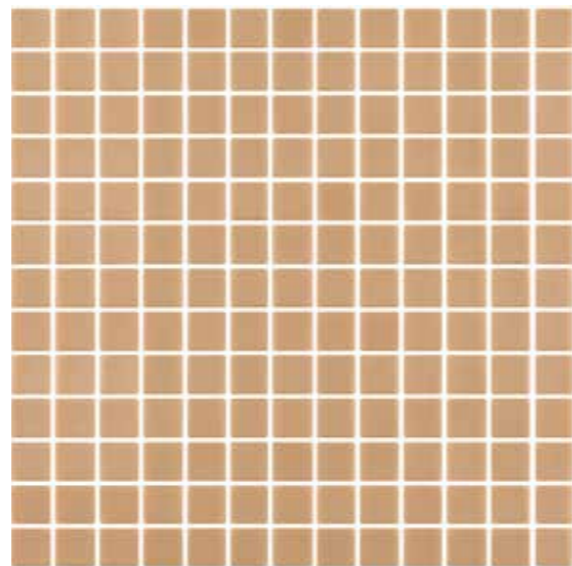
NIEBLA FUERTE ANTIDESLIZANTE
B-3



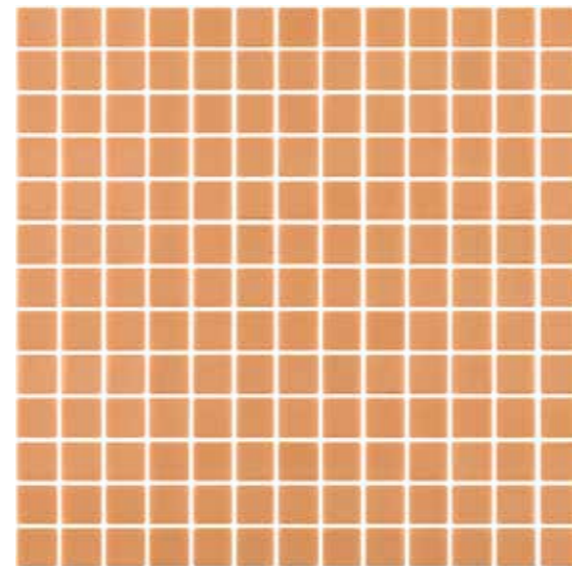
LISOS · PLAINS



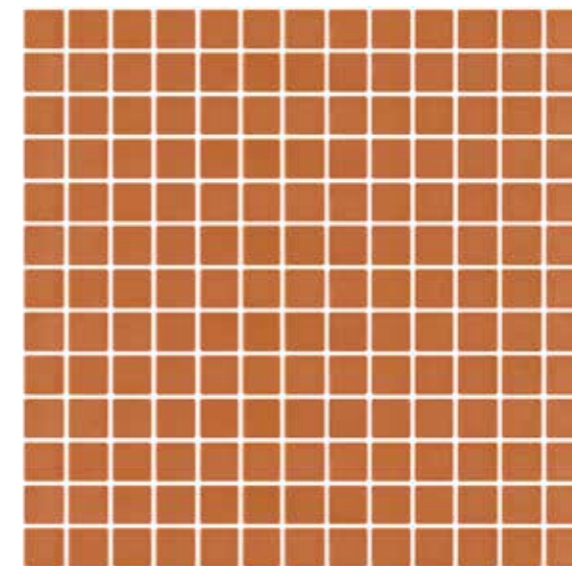
CREMA ANTIDESLIZANTE
B-3



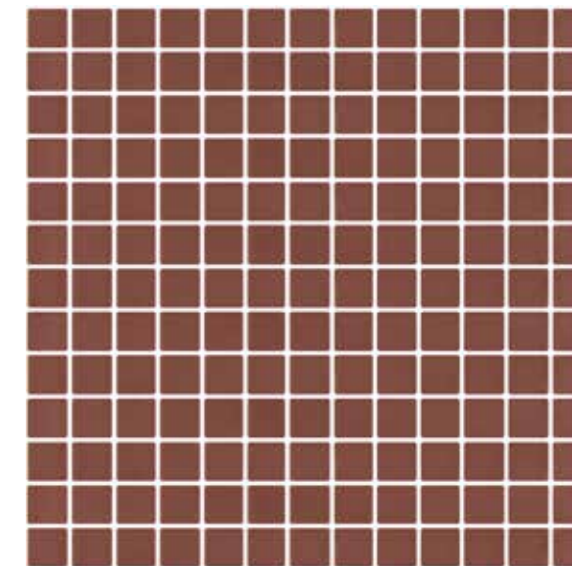
ARENA ANTIDESLIZANTE
B-3



256 ANTIDESLIZANTE
B-3

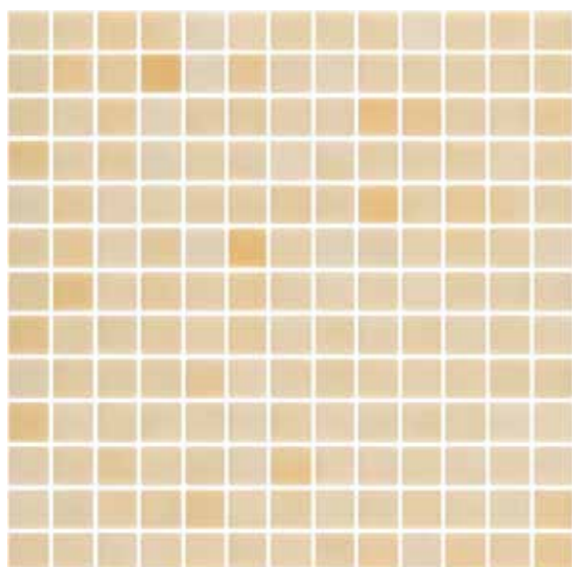


273 ANTIDESLIZANTE
B-4

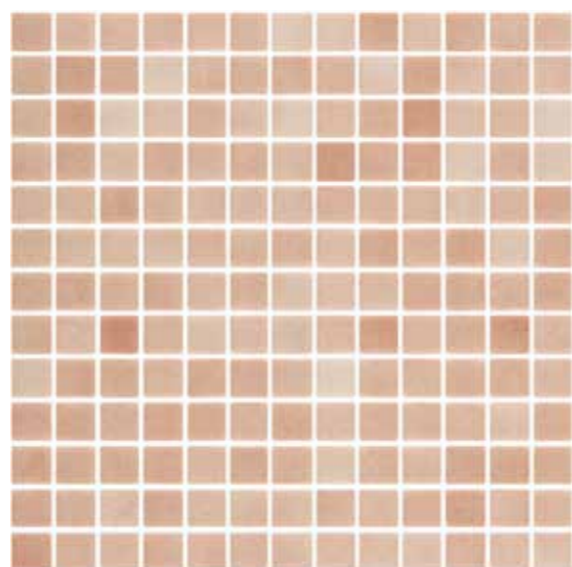


277 ANTIDESLIZANTE
B-4

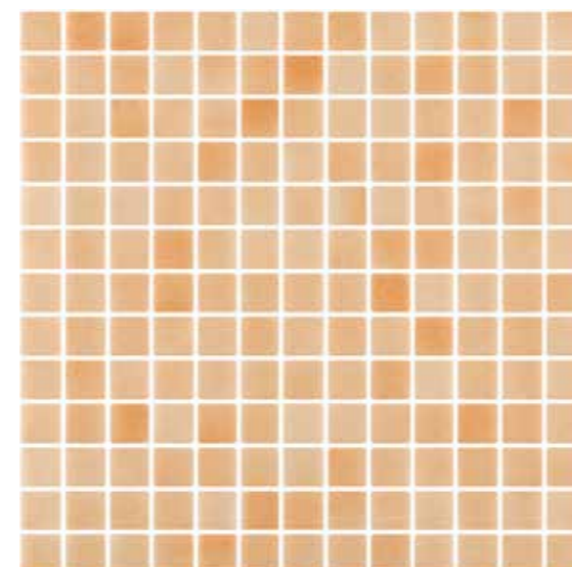
NIEBLA · FOGGY



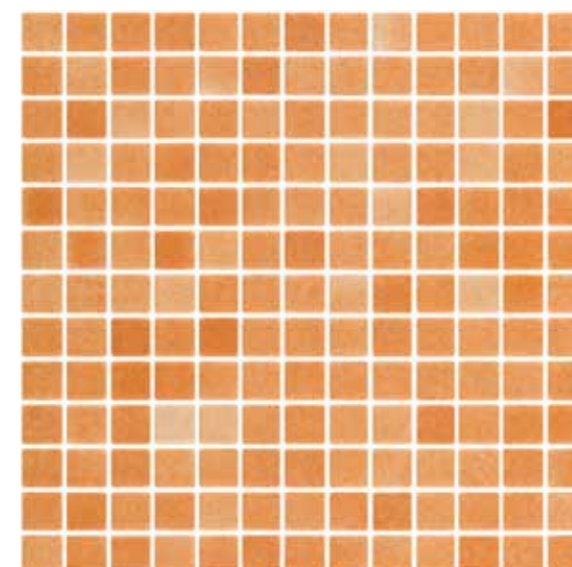
214 ANTIDESLIZANTE
B-3



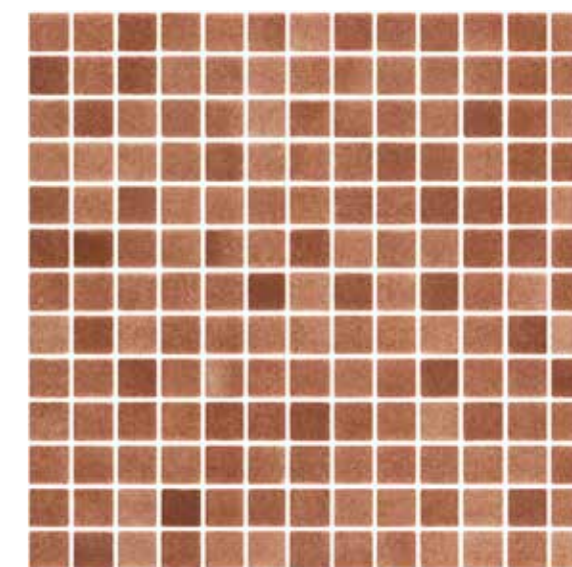
205 ANTIDESLIZANTE
B-2



206 ANTIDESLIZANTE
B-2



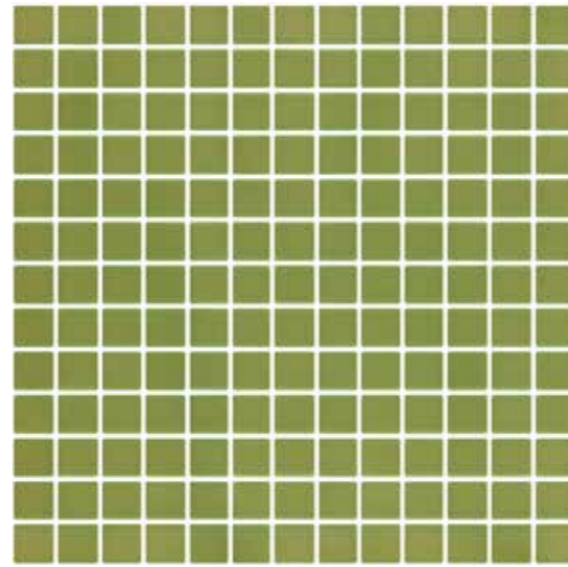
213 ANTIDESLIZANTE
B-3



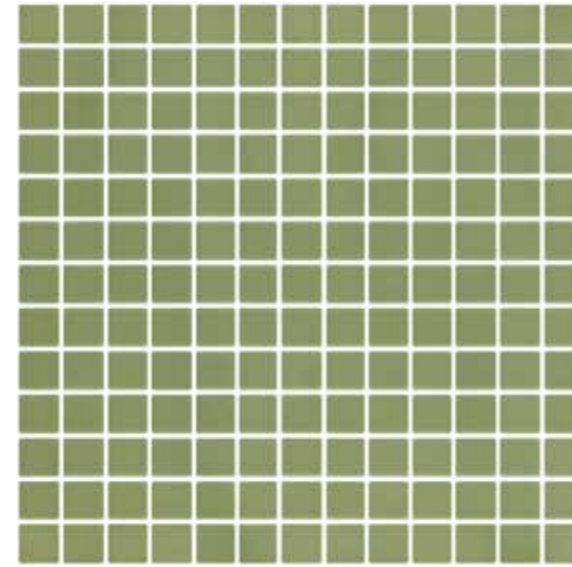
217 ANTIDESLIZANTE
B-3



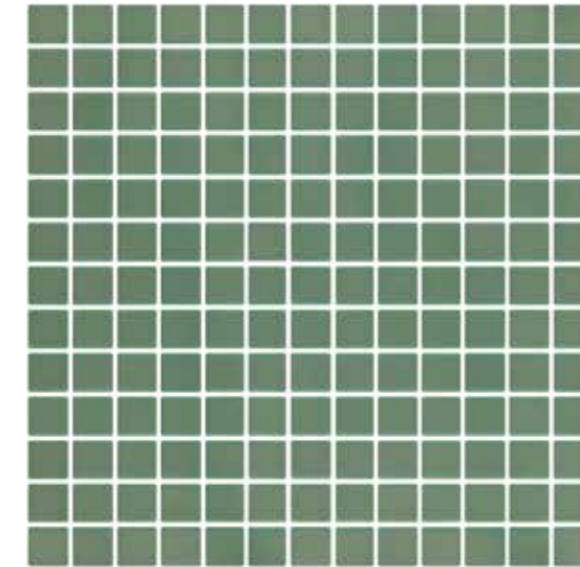
LISOS · PLAINS



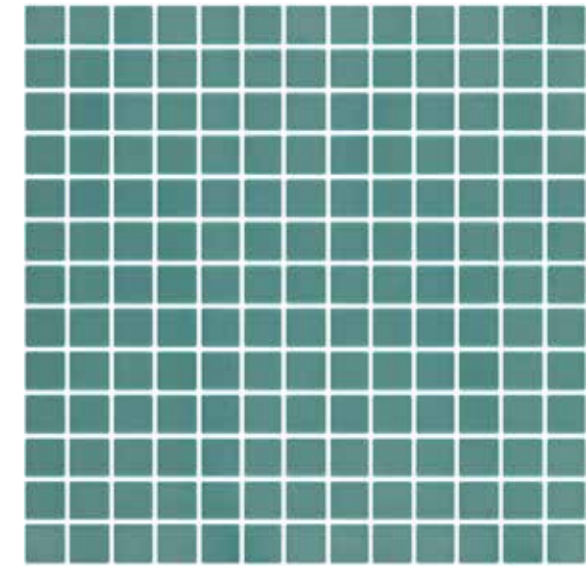
271 ANTIDESLIZANTE
B-4



254 ANTIDESLIZANTE
B-3

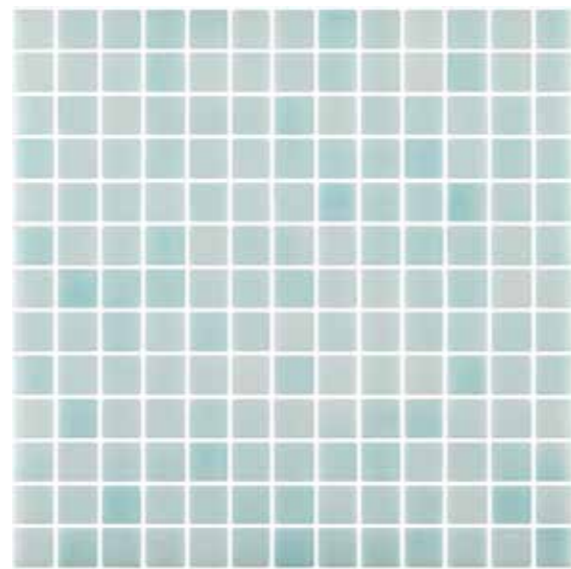


253 ANTIDESLIZANTE
B-3

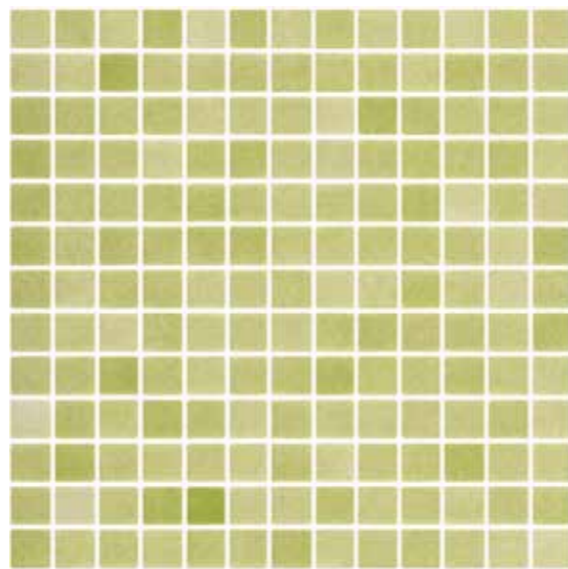


252 ANTIDESLIZANTE
B-3

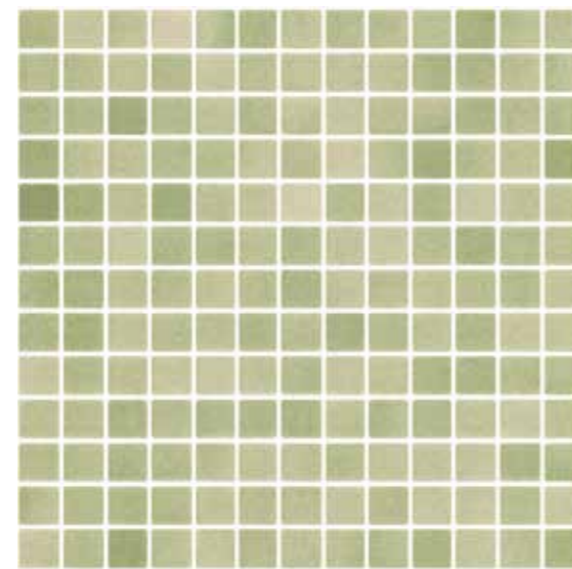
NIEBLA · FOGGY



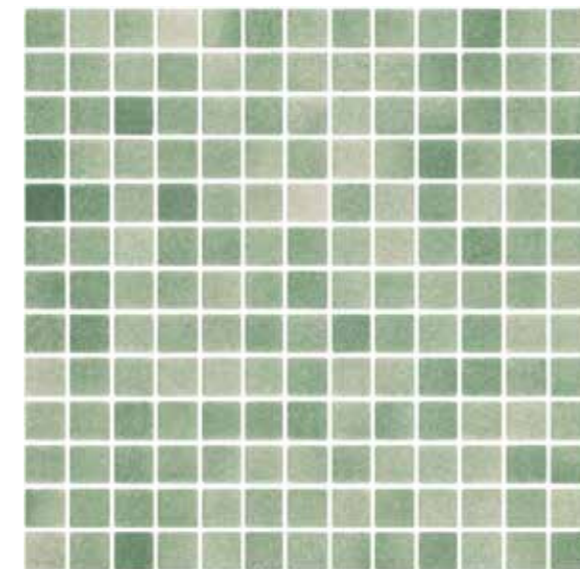
NIEBLA MENTA ANTIDESLIZANTE
B-2



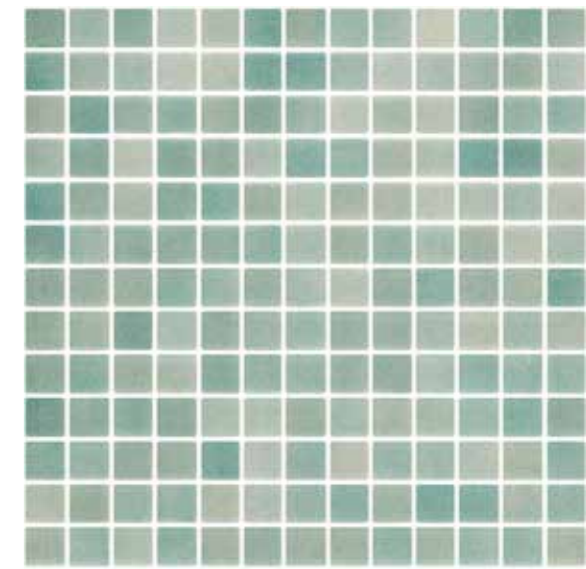
211 ANTIDESLIZANTE
B-3



204 ANTIDESLIZANTE
B-2



203 ANTIDESLIZANTE
B-2

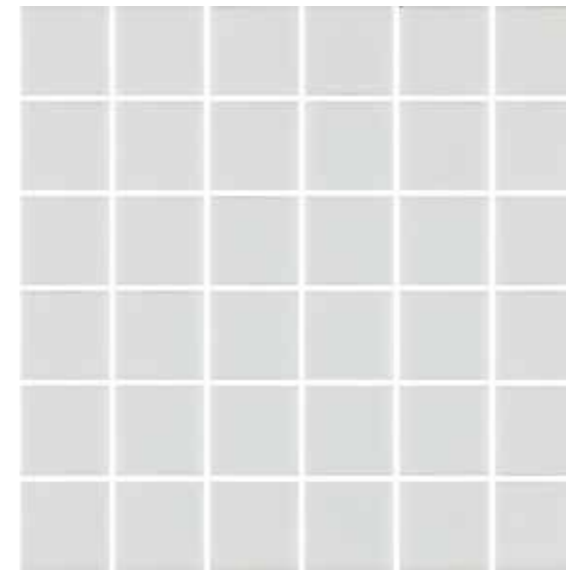


202 ANTIDESLIZANTE
B-2

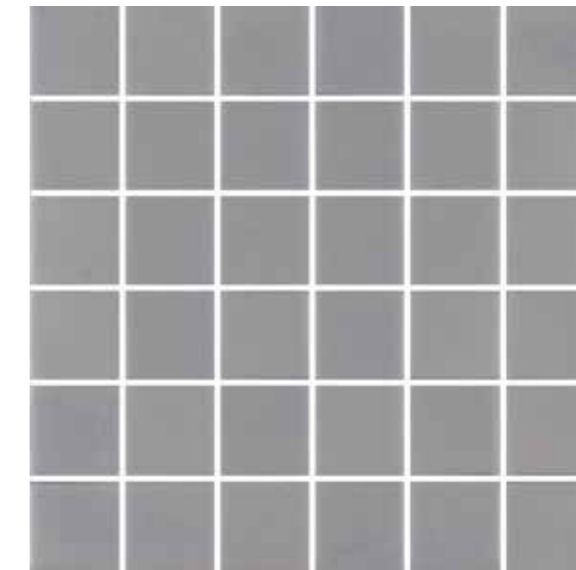


SILK

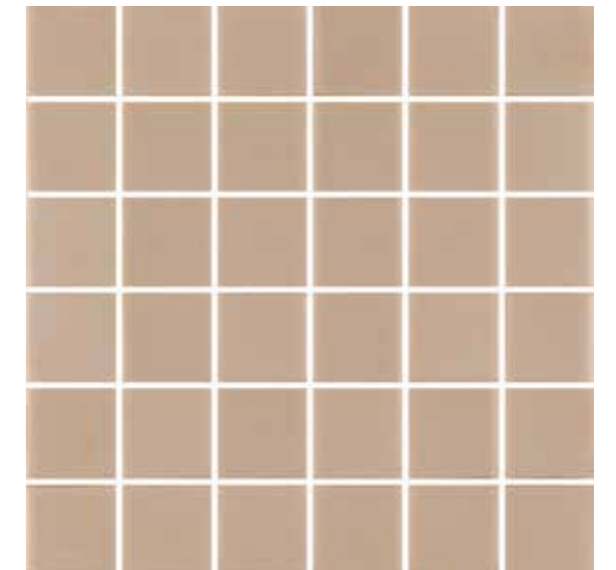
URBAN TOUCH



BLANCO ANTIDESLIZANTE
B-8



558 ANTIDESLIZANTE
B-8



ARENA ANTIDESLIZANTE
B-8

MetalAir

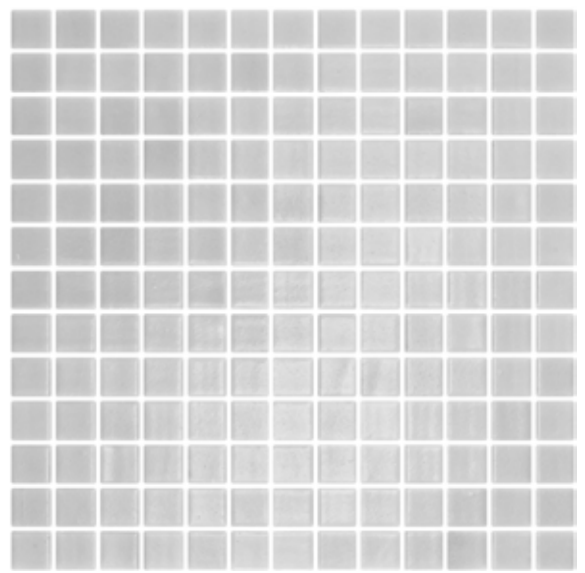
SPECIALS

MOON

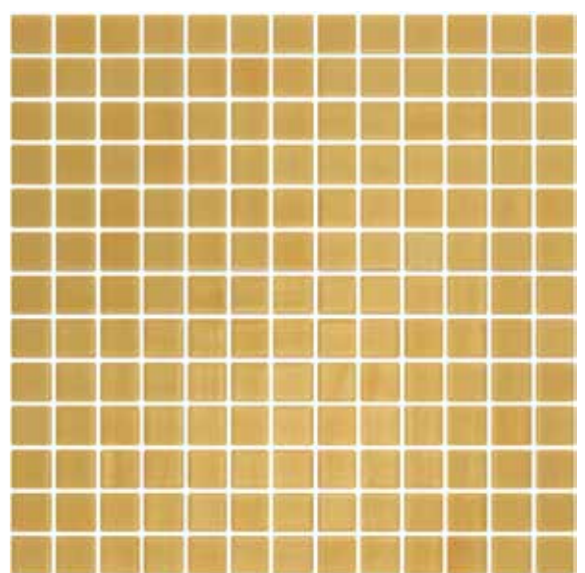


METAL AIR

METALIZADO - METAL FINISHED



MT 01
E-1

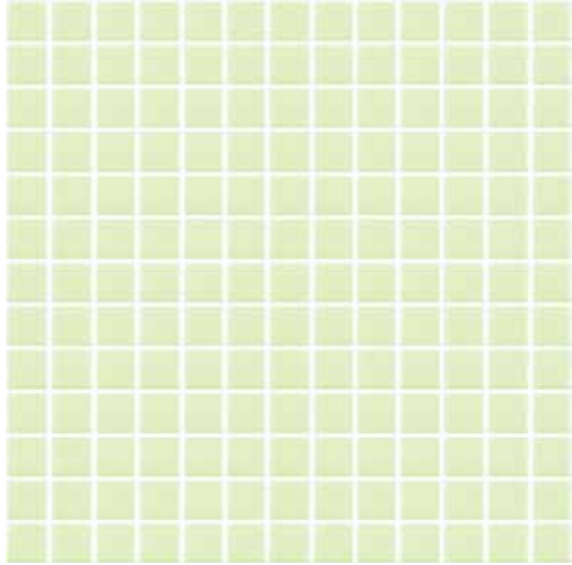


MT 02
E-2

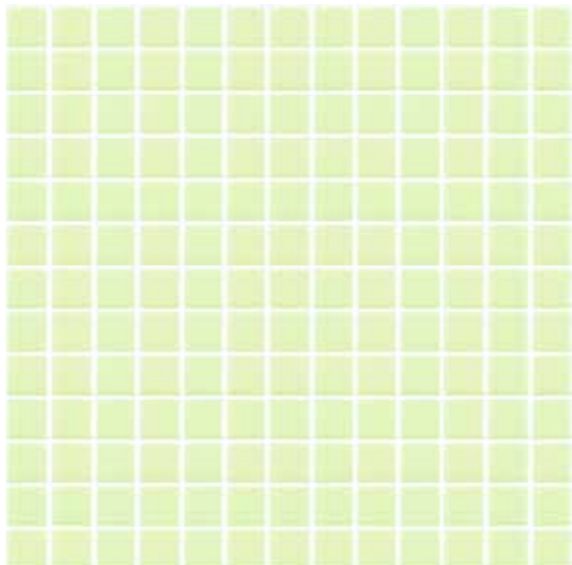


MOON LUMINISCENT

LUMINISCENTE · LUMINISCENT



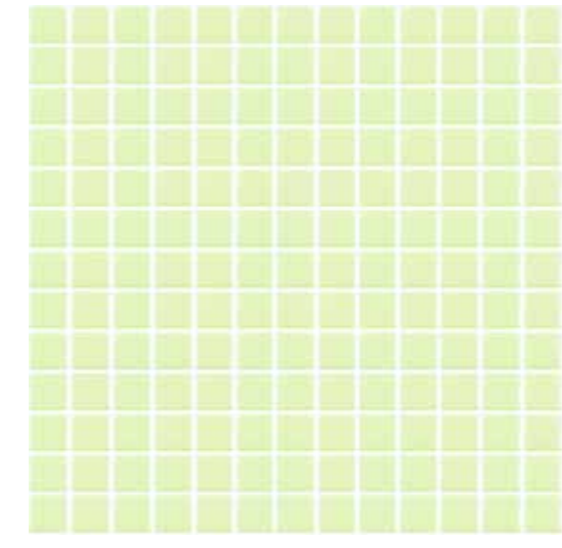
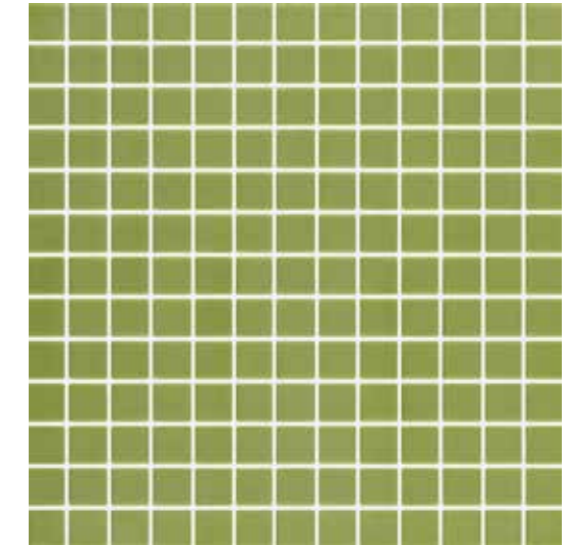
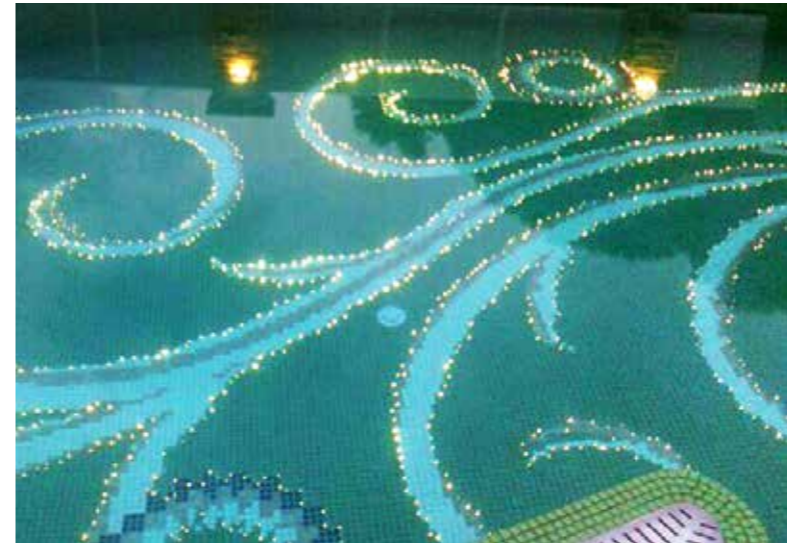
LU 01
J-1



LU 02
J-1

TOGAMA
MORE THAN MOSAIC

C U S T O M C U S T O M S D E S I G N

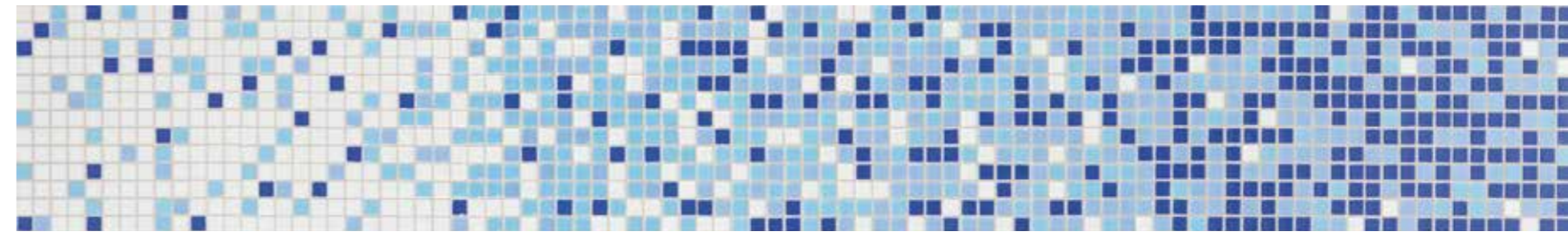


PROJECT
PRIVATE VILLAS
BENICASIM, SPAIN

CUSTOM DESIGN LUMINISCENT

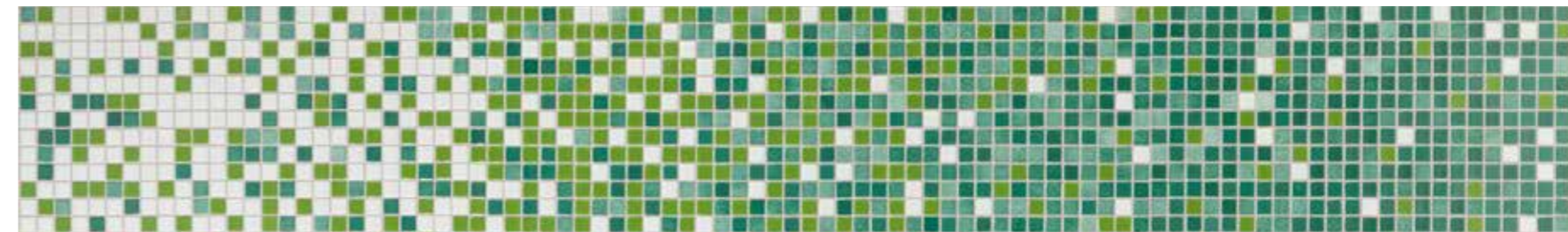


GRADIATIONS



DEGRADADO AZUL
BLANCO
AZUL PISCINA
AZUL CLARO
AZUL FUERTE

Q7



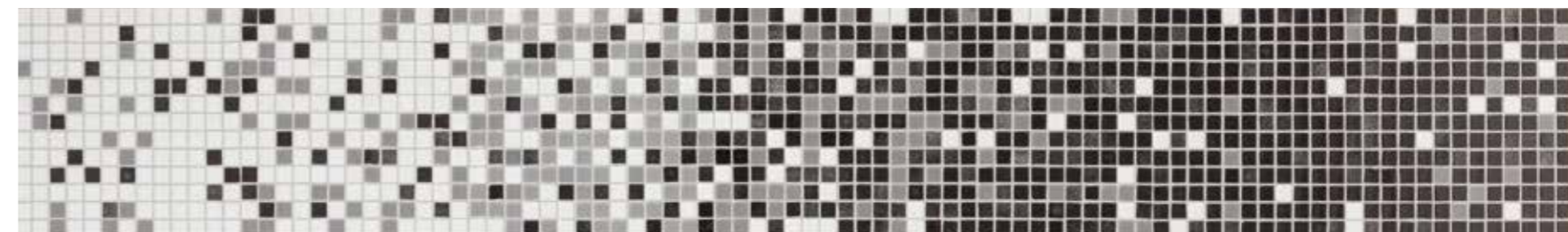
DEGRADADO VERDE
BLANCO
271
203
253

Q7



DEGRADADO MARRÓN
CREMA
256
273
277

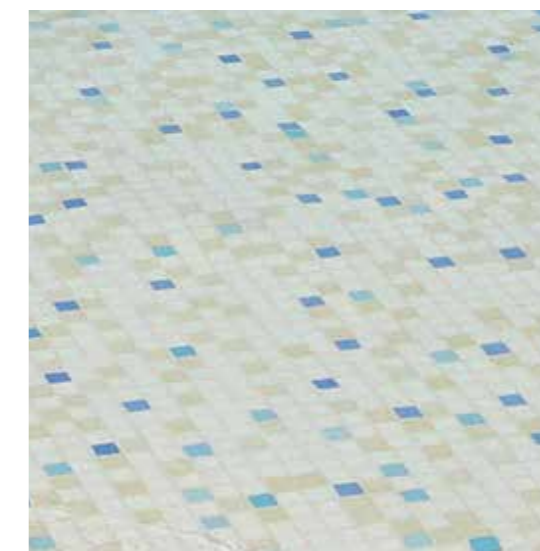
Q7



DEGRADADO NEGRO
BLANCO
258
NIEBLA NEGRO
NEGRO

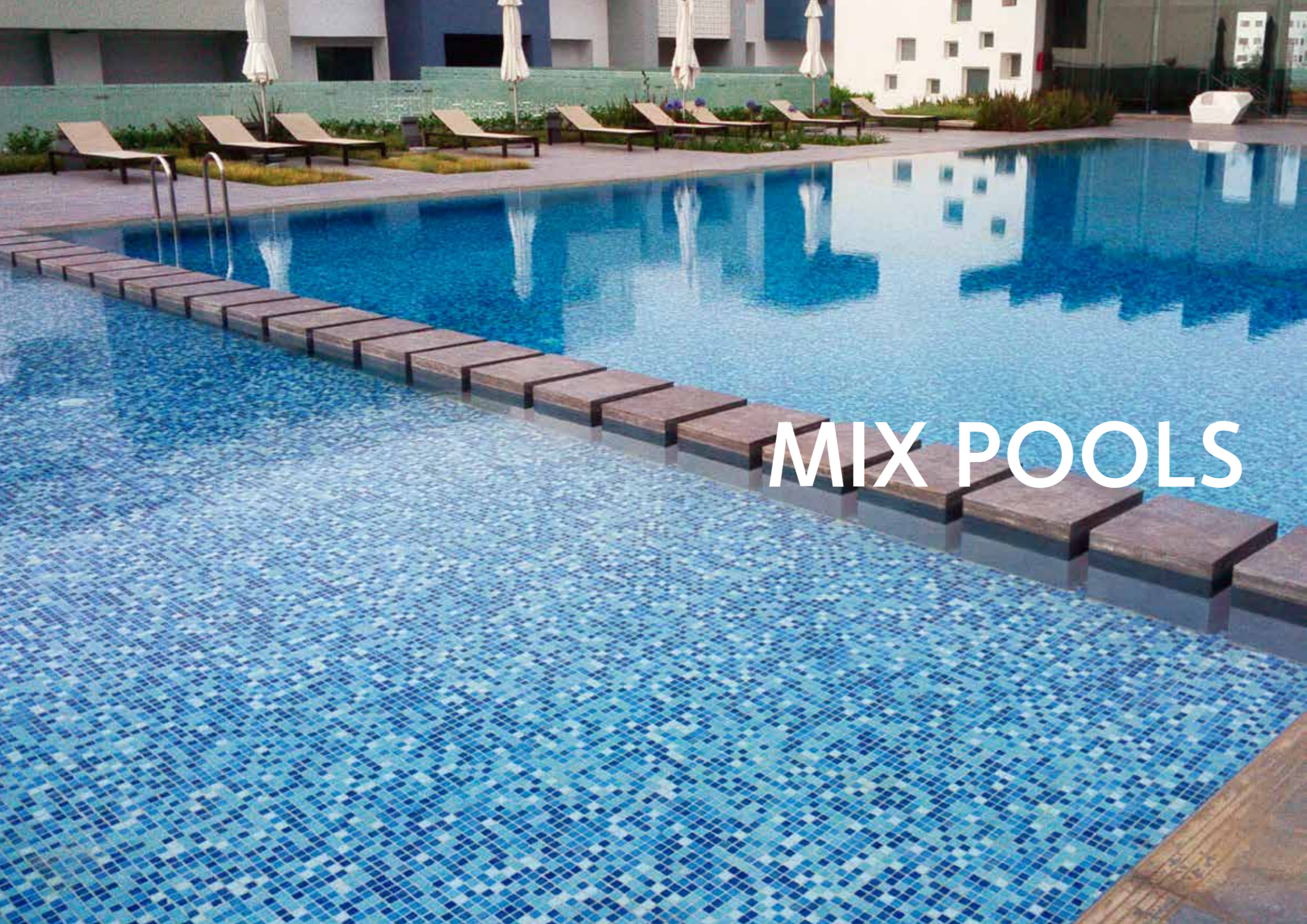
Q7

· DEGRADADO / GRADIATION. FINISH IN SILK. ANTISLIP (Q8) OPTIONAL.

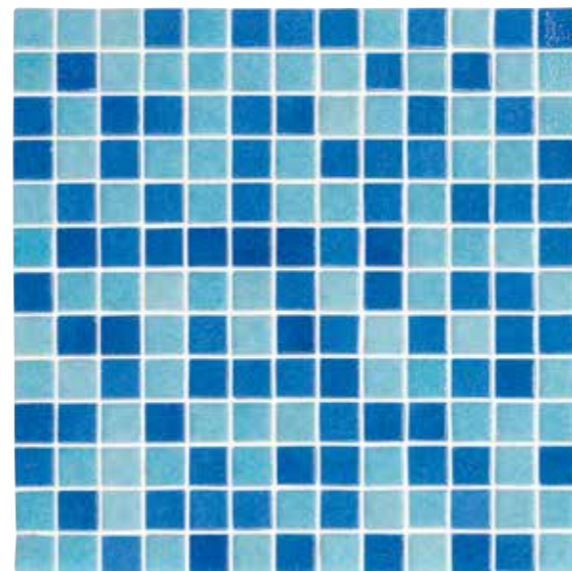


PROJECT
HOTEL & RESORT CALA PADA
IBIZA, SPAIN

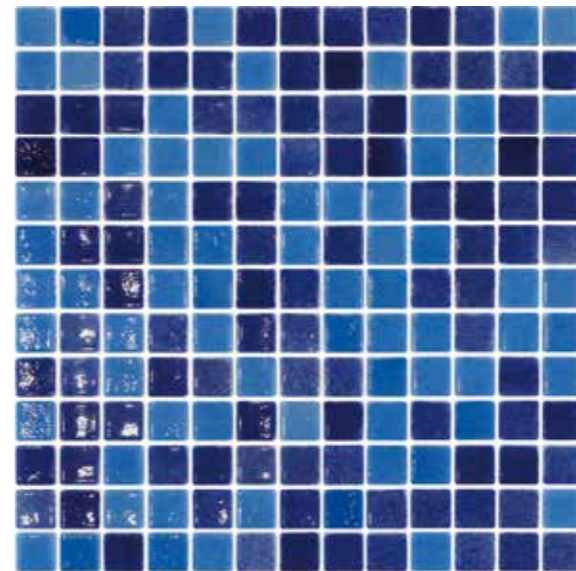
CUSTOM DESIGN SILK



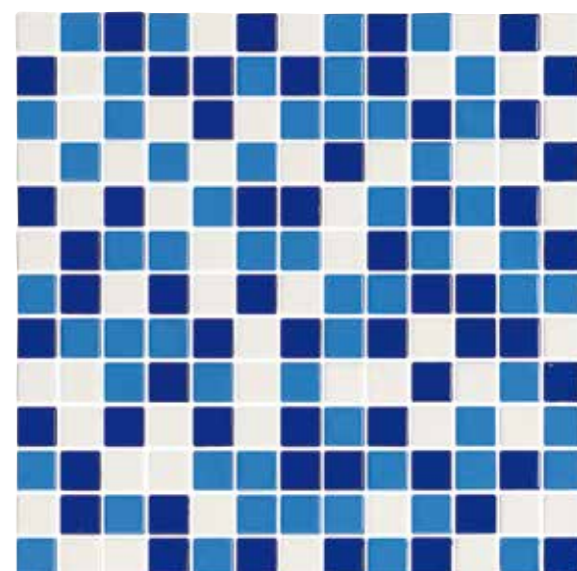
MIX POOLS



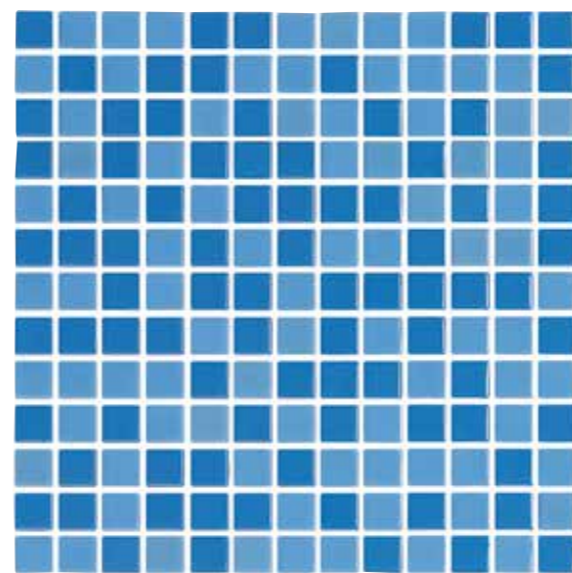
MIX CARIBE L-1 50% NIEBLA AZUL · NIEBLA PISCINA



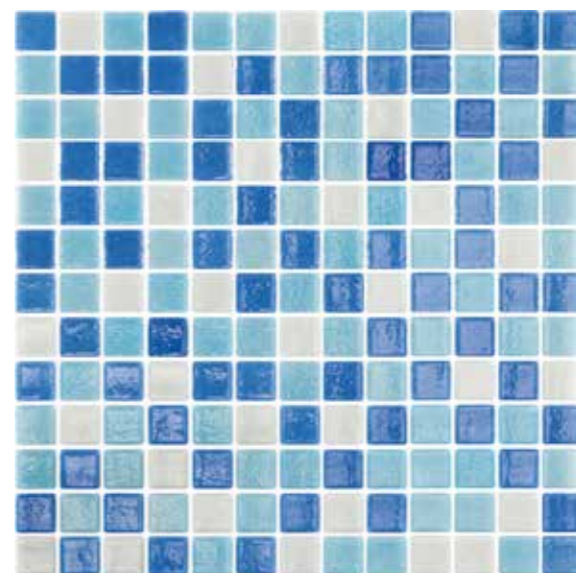
MIX TURQUESA L-1 50% NIEBLA AZUL · NIEBLA FUERTE



MIX AGUAMARINA L-2 33% AZUL FUERTE · AZUL MEDIO · BLANCO



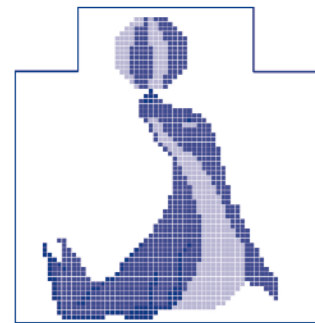
MIX MAURICIO L-1 50% AZUL MEDIO · AZUL CLARO



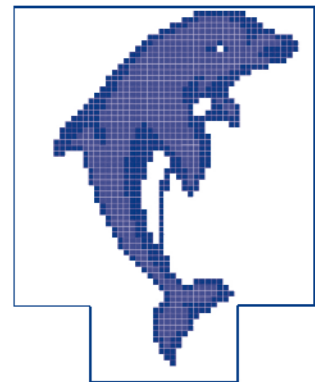
MIX IBIZA L-1 40% NIEBLA AZUL · 40% NIEBLA PISCINA 20% NIEBLA BLANCO



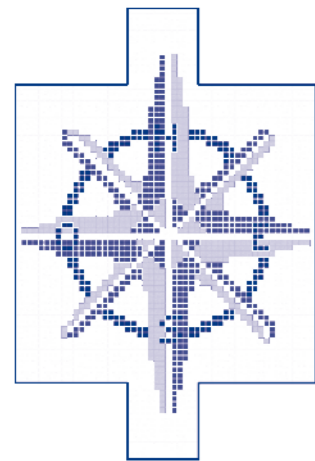
MIX AZORES L-2 33% 202 · 203 · 204



FOCA
134x165 cm
N1



DELFIN
134x165 cm
N1



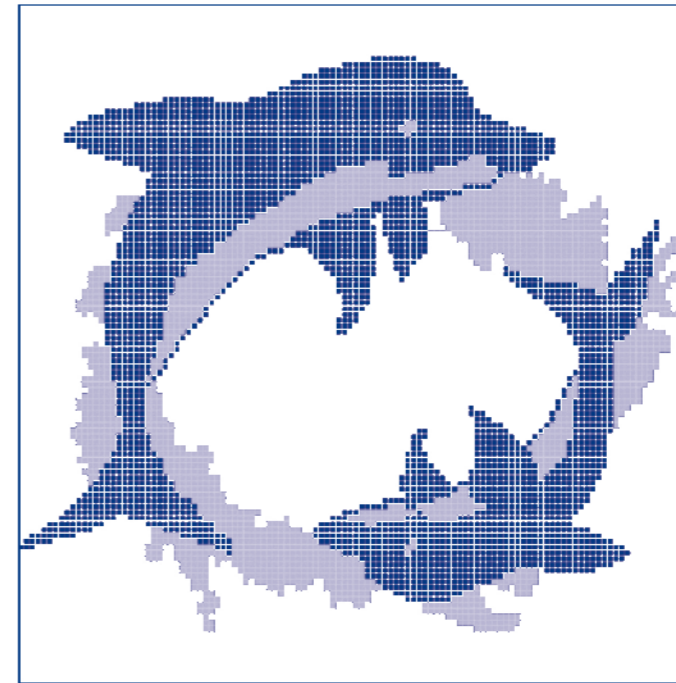
ROSA DE LOS VIENTOS
134x201 cm
N1

FONDO NIEBLA AZUL / BACKGROUND NIEBLA AZUL

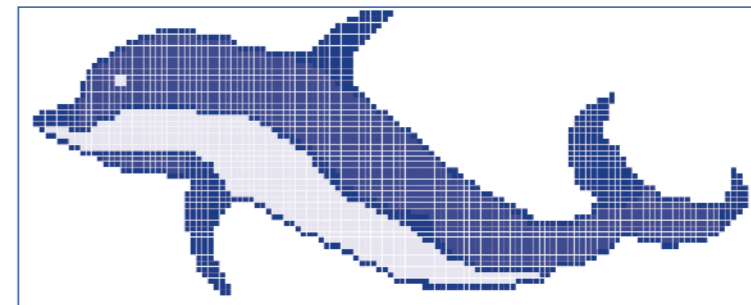


Pool
designs

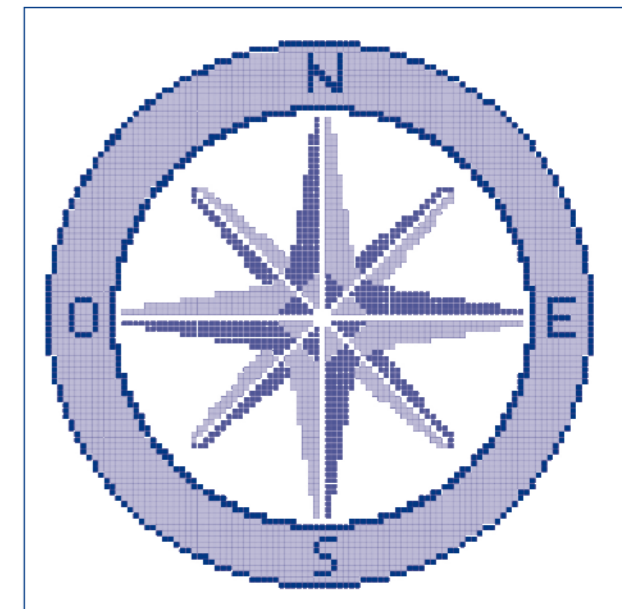
FORMATO · SIZE · FORMAT 2,5 x 2,5 cm



DELFINES JUGANDO 300x300 cm
Q1



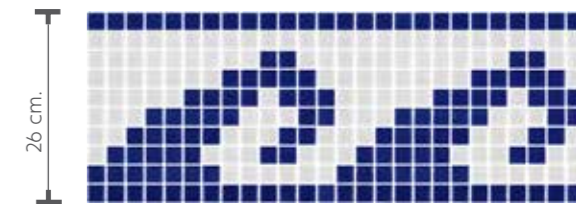
DELFIN 333x133 cm
Q2



ROSA DE LOS VIENTOS 267x267 cm
Q3



CENEFAS Nº2
P1



CENEFAS OLAS
Q5

TOGAMA
MORE THAN MOSAIC

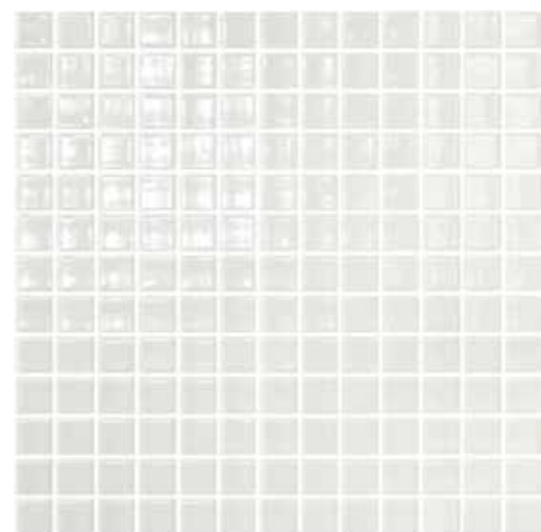
PROJECTS



PROJECT
CALDEA KIDS
ANDORRA

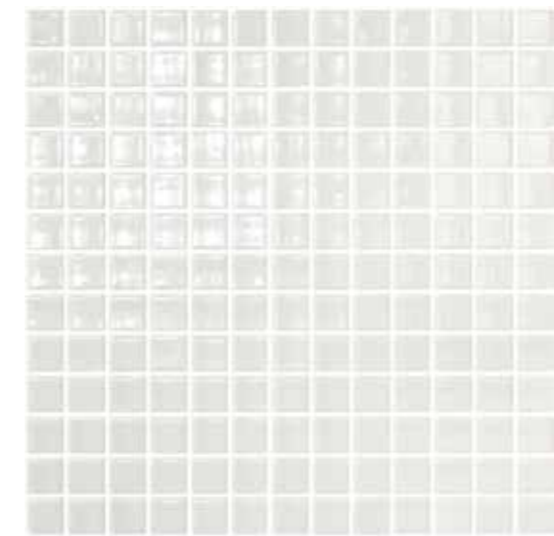
BLANCO SILK
202 SILK
NIEBLA NARANJA

PG.107



PROJECT
SHA WELLNESS CLINIC SPA
ALICANTE, SPAIN

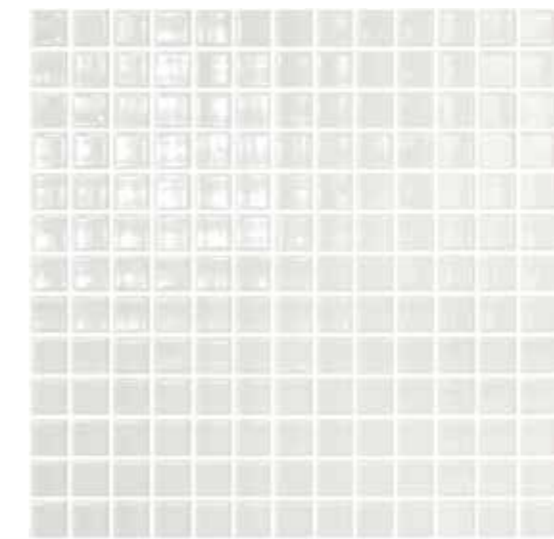
BLANCO



PROJECT
RESIDENTIAL POOLS

BLANCO

PG.111



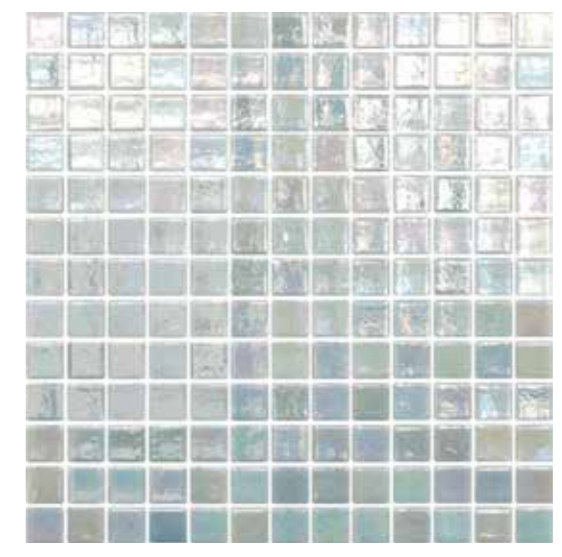
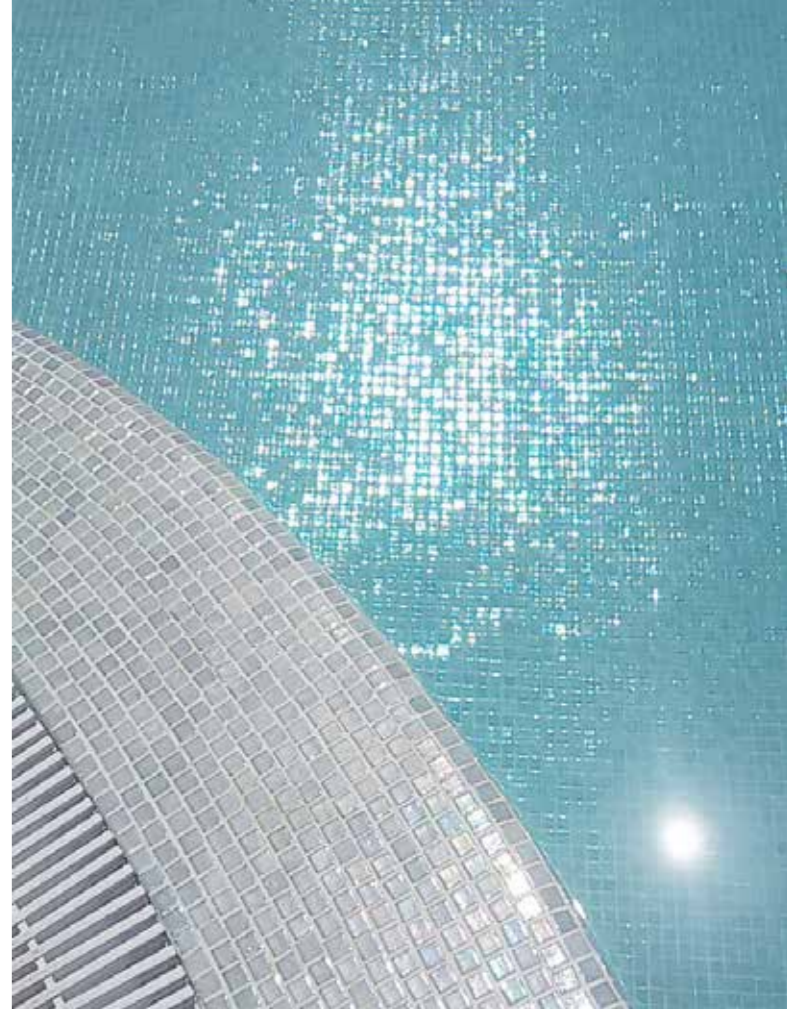
PROJECT
RESIDENTIAL POOLS

BLANCO



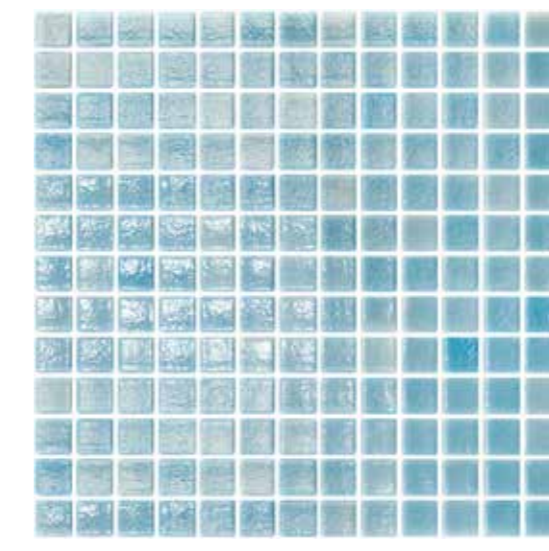
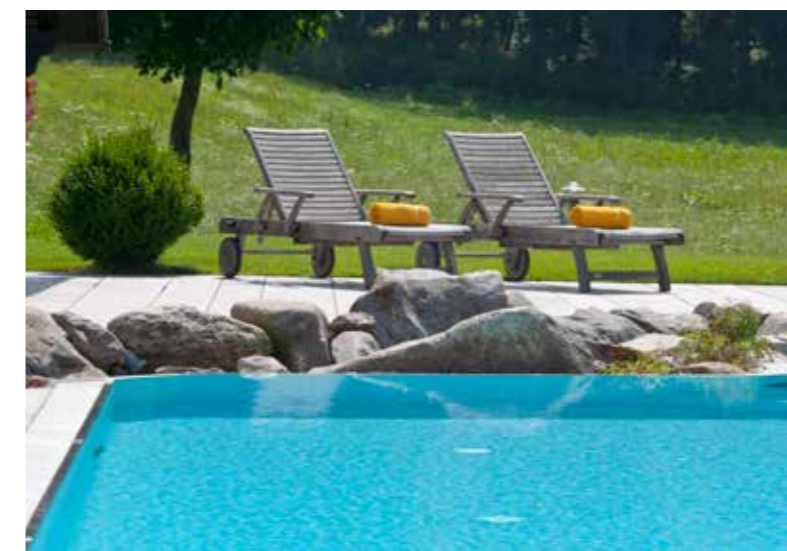
PROJECT
RESIDENTIAL POOLS

GLOSSY G305



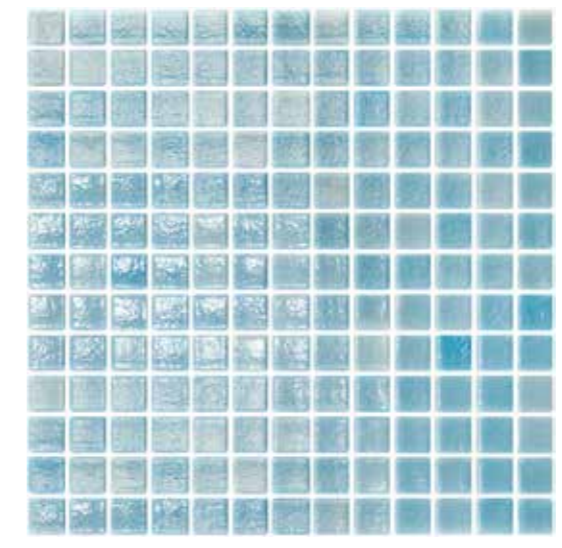
PROJECT
PRIVATE VILLA
IBIZA, SPAIN

GLOSSY G320



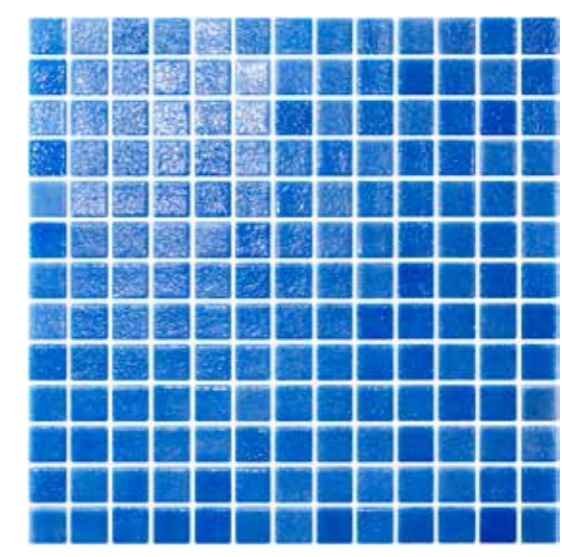
PROJECT
RESIDENTIAL POOLS

NIEBLA PISCINA



PROJECT
LOS VENEROS
PUERTO VALLARTA, MEXICO

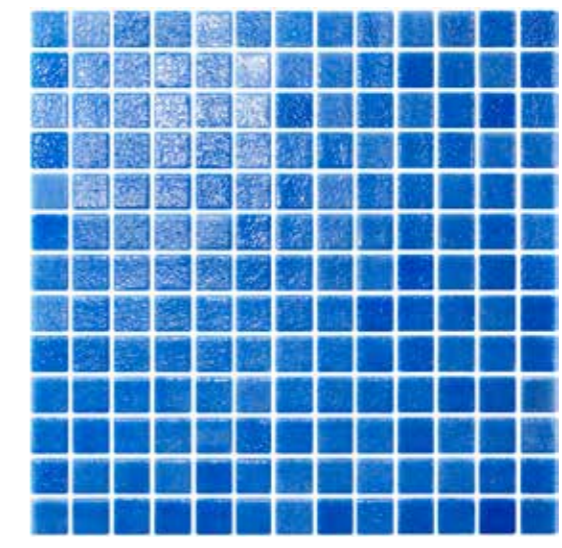
NIEBLA PISCINA



PROJECT
HOTEL AZUL
PUERTO VALLARTA, MEXICO

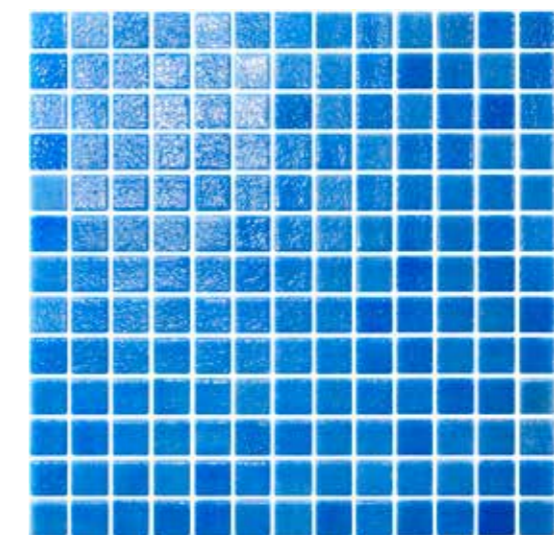
NIEBLA AZUL

PG.123



PROJECT
RESIDENTIAL POOLS

NIEBLA AZUL



PROJECT
RESIDENTIAL POOLS

NIEBLA AZUL



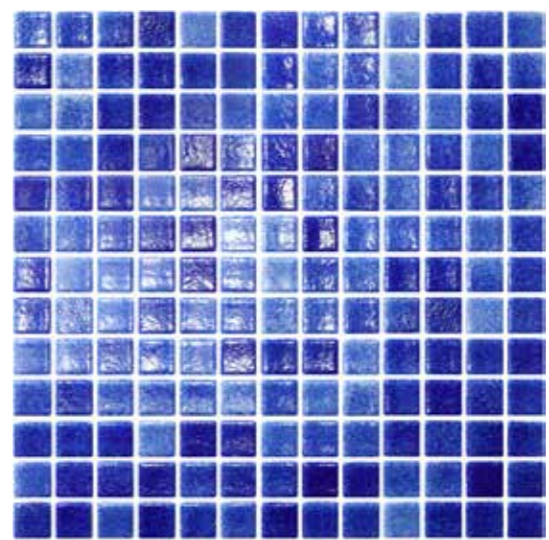
PROJECT
RESIDENTIAL POOLS

NIEBLA FUERTE 5x5



PROJECT
RESIDENTIAL POOLS

NIEBLA FUERTE 5x5



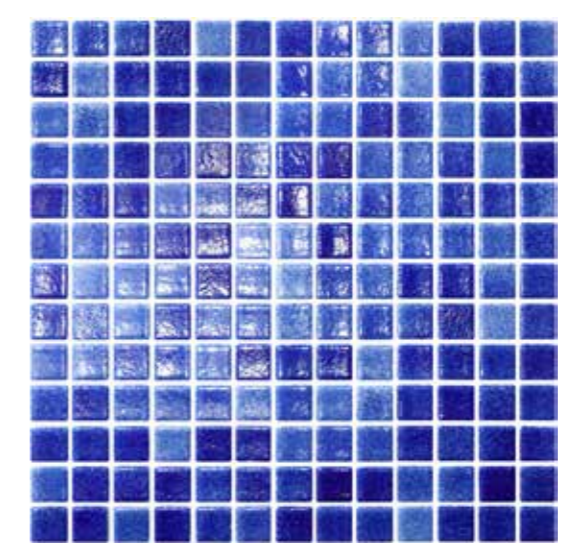
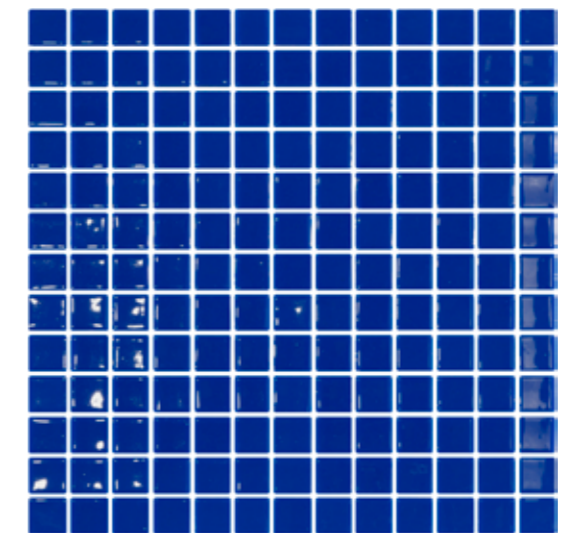
PROJECT
RESIDENTIAL POOLS

NIEBLA FUERTE



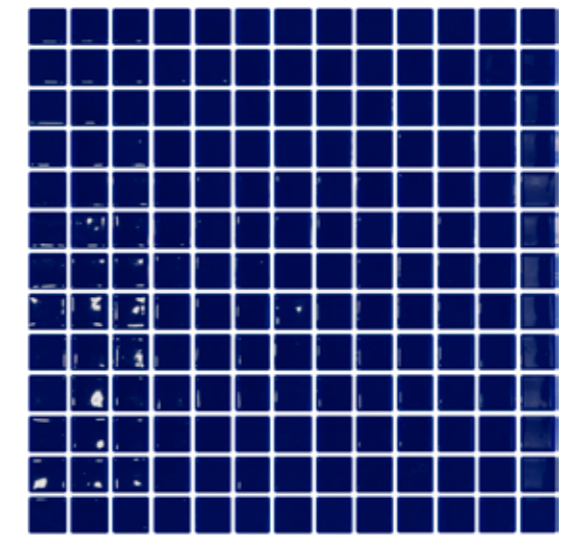
PROJECT
RESIDENTIAL POOLS

NIEBLA PISCINA
NIEBLA FUERTE
NIEBLA AZUL



PROJECT
HOTEL & RESORT
MALDIVES ISLANDS

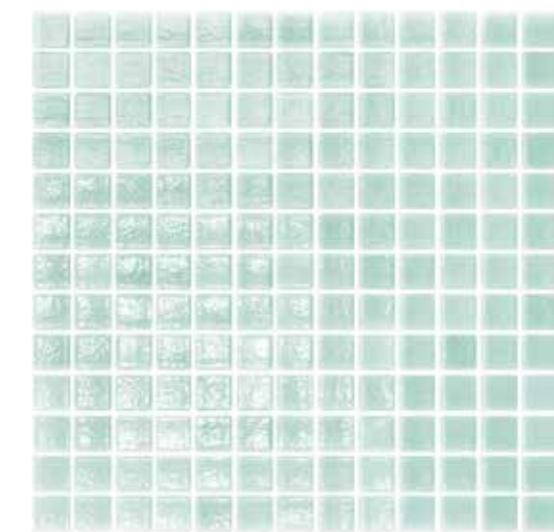
AZUL FUERTE
NIEBLA FUERTE



PROJECT
RESIDENTIAL POOLS

AZUL COBALTO

PG.139



PROJECT
PRIVATE VILLAS
COSTA RICA

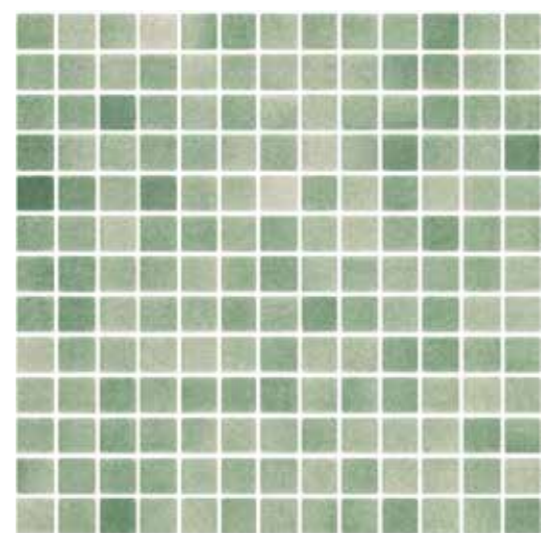
NIEBLA MENTA



PROJECT
RESIDENTIAL POOLS

202

PG.143



PROJECT
SIRENNIS COUNTRY CLUB
IBIZA, SPAIN

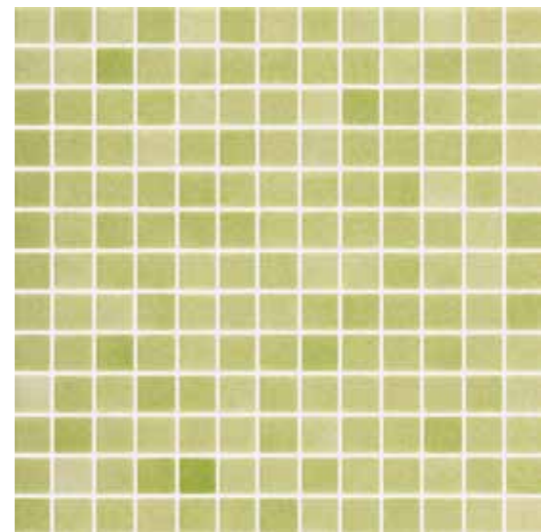
203 SILK



PROJECT
RESIDENTIAL POOLS

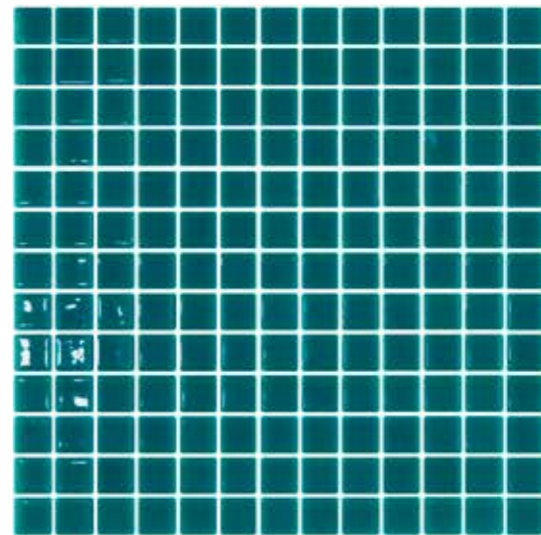
203

PG.147



PROJECT
HOTEL RESORT
MALLORCA, SPAIN

211 SILK



PROJECT
PRIVATE VILLAS
COSTA RICA

252

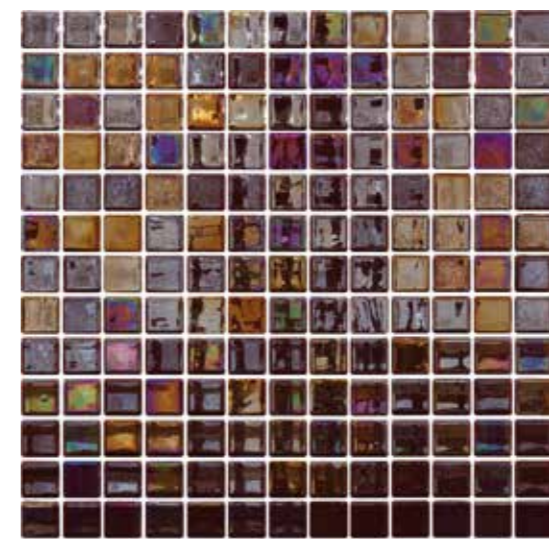
PG.151



PROJECT
RESIDENTIAL POOLS

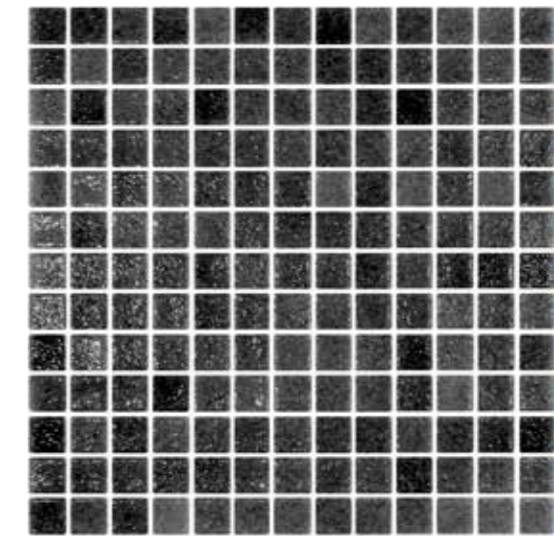
205

PG.153



PROJECT
RESIDENTIAL POOLS

GLOSSY G 304



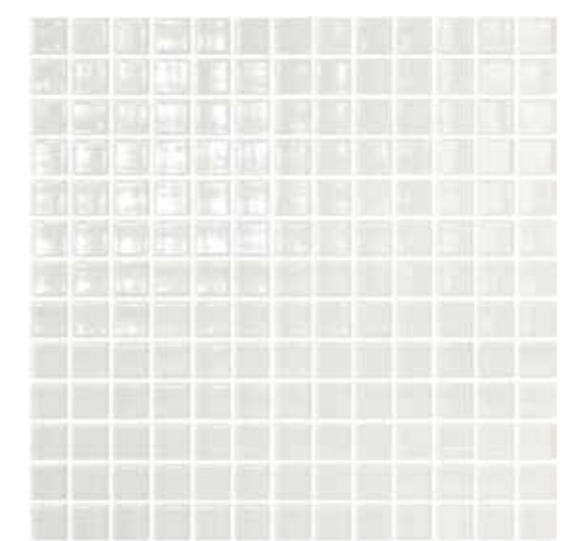
PROJECT
PRIVATE VILLAS
CÔTE D'AZUR, FRANCE

NIEBLA NEGRO

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TOGAMA
MORE THAN MOSAIC

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PROJECT
LA SIMONA
MONACO

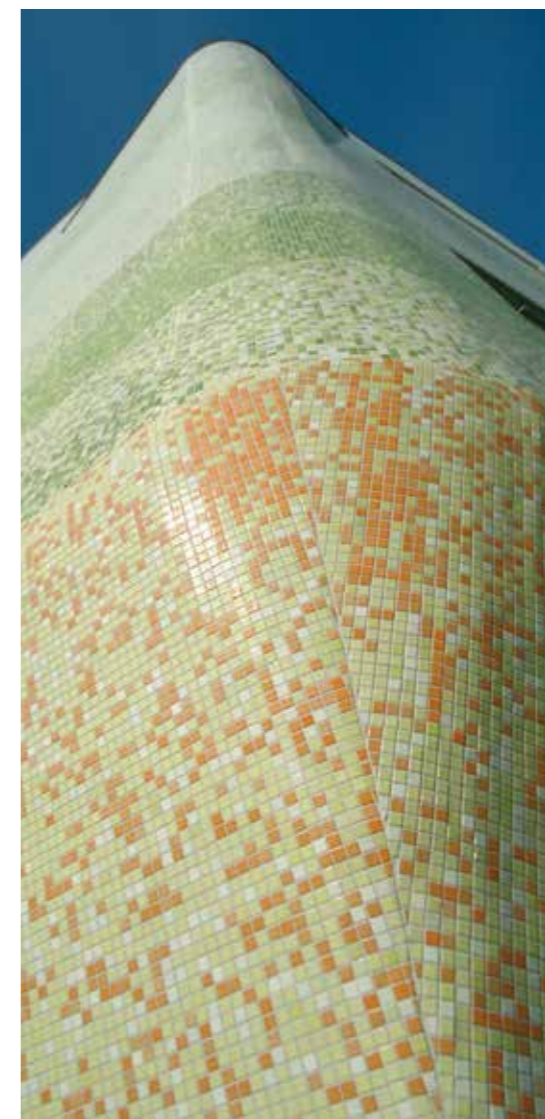
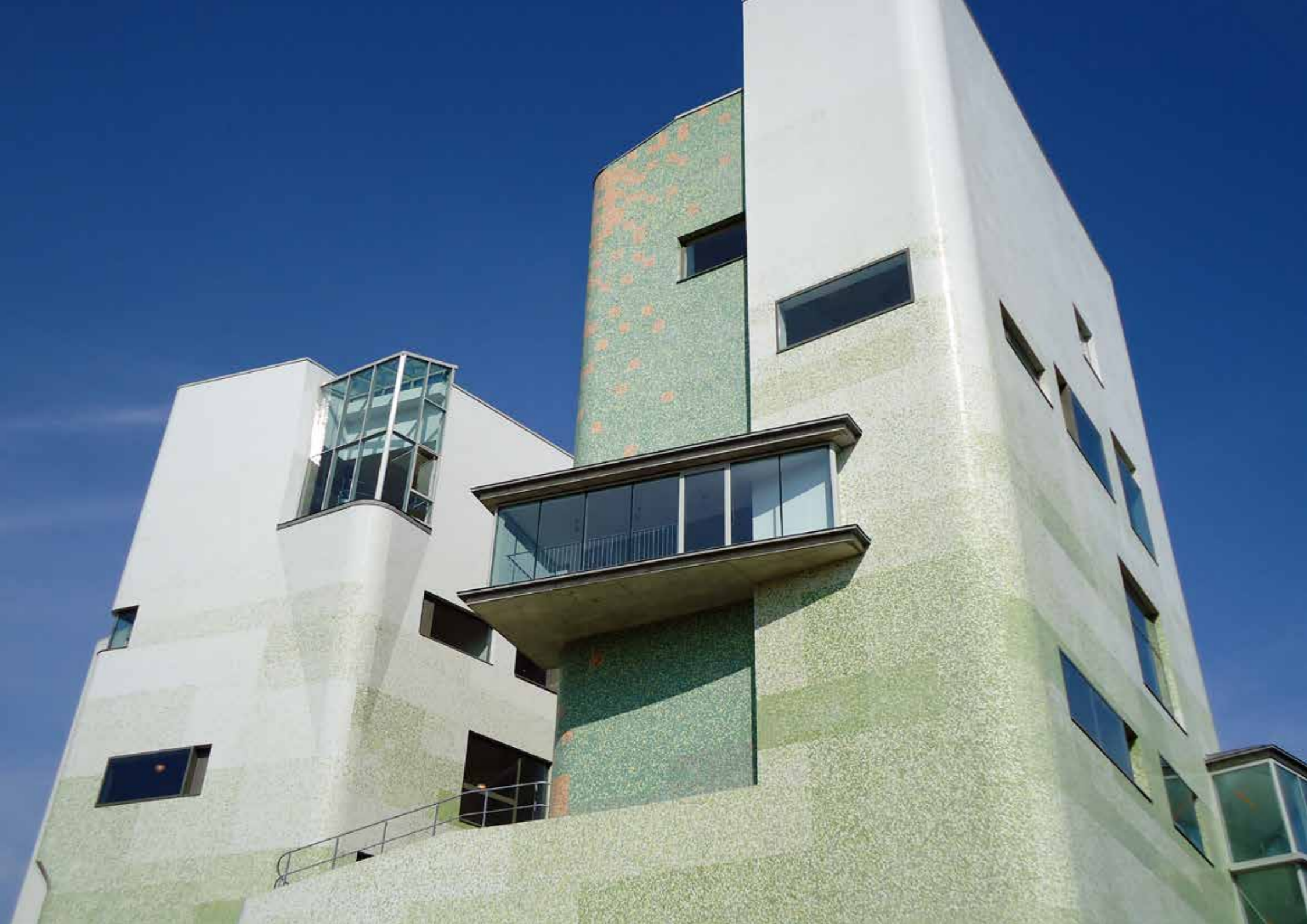
BLANCO



PROJECT
SERPANTIN
PARIS, FRANCE

CUSTOM DESIGN

PG.163

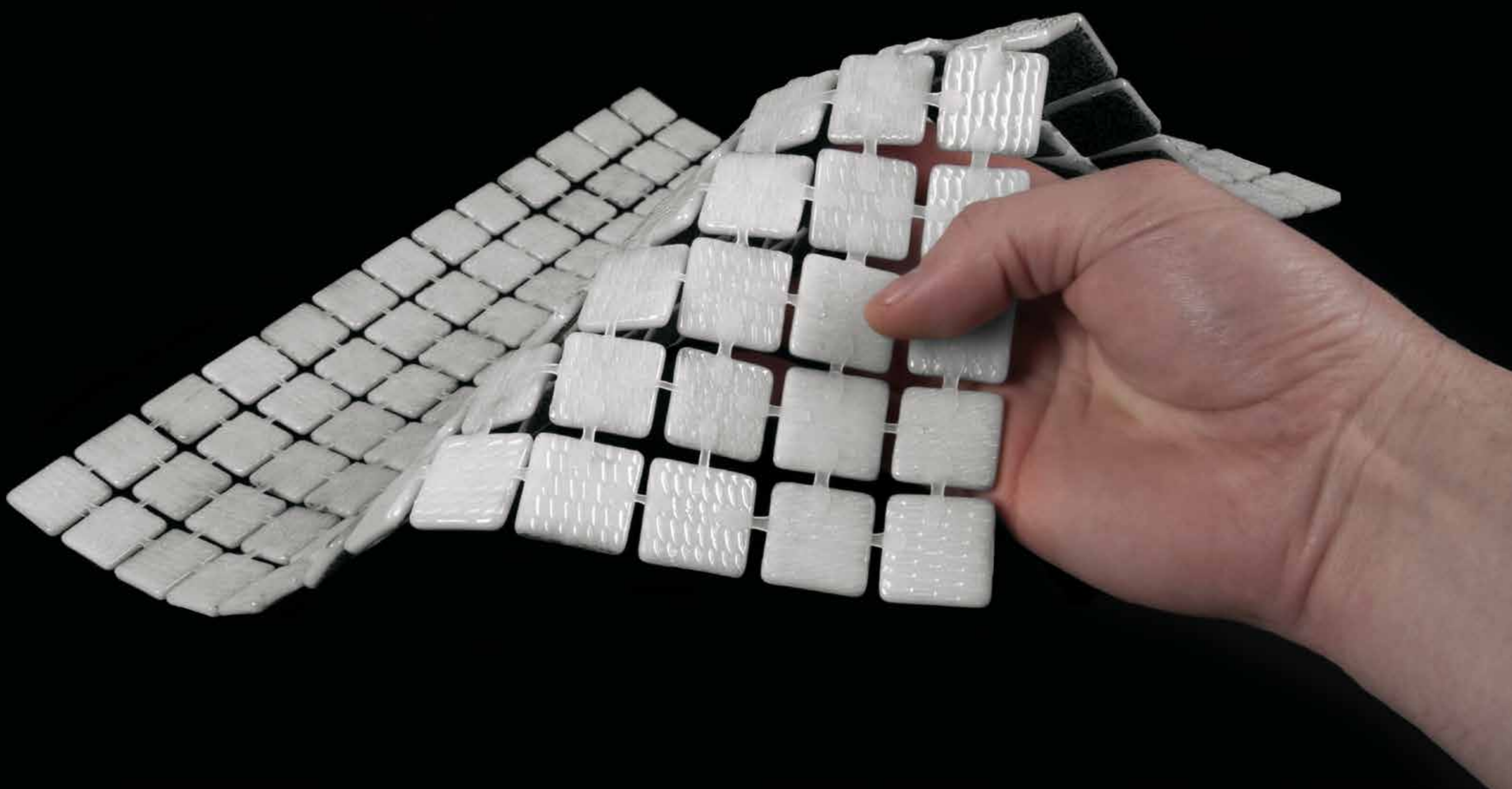


PROJECT
AUBERVILLIERS
PARIS, FRANCE

CUSTOM DESIGN



TECHNICAL TECHNICAL FEATURES



Resistencia
Resistance
Résistance
Resistenz

Durabilidad
Durability
Durable
Haltbarkeit

Fácil Colocación
Easy Installation
Facile Installation
Einfache Verlegung

Flexibilidad
Flexibility
Fléxibilité
Flexibilität

No invade las juntas
Does not invade the joints
Il n'envaisse pas le joint
Dringt nicht in die Fuge ein

Excelente Agarre
Excellent Grip
Acrochage Excellent
Exzellente Haftung



TECHNICAL FEATURES

NORMA	DESCRIPCIÓN NORMA	LISOS Y NIEBLAS	SILK: MATT & ANTISLIP	NACARADOS	METALIZADOS	GEA	5x5 IRON
UNE-EN ISO 10545-3	ABSORCIÓN DE AGUA / WATER ABSORPTION ABSORTION D'EAU / WASSERAUFNAHME	< 0,10%	<0,10%	<0,10%	<0,10%	<0,10%	<0,10%
UNE-EN ISO 10545-12	RESISTENCIA A LA HELADA / FROST RESISTANCE RÉSISTANCE AU GEL / FROSTBESTÄNDIGKEIT	RESISTE	RESISTE	RESISTE	RESISTE	RESISTE	RESISTE
UNE-EN ISO 10545-13	RESISTENCIA QUÍMICA / CHEMICAL RESISTANCE RÉSISTANCE CHIMIQUE / CHEMIKALIENBESTÄNDIGKEIT	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHC
UNE-EN ISO 10545-14	RESISTENCIA A LAS MANCHAS / STAIN RESISTANCE RÉSISTANCE AU XTÂCHE / FLECKENBESTÄNDIGKEIT	CLASE 5	CLASE 5	CLASE 5	CLASE 5	CLASE 5	CLASE 5
UNE 67-101:1985+1M:92	DUREZA AL RAYADO DE LA SUPERFICIE MOHS SCRATCH HARDNESS ACCORDING TO MOHS RÉSISTANCE AUX RAILLURE SELONT PARAMÈTRE MOHS RITZHÄRTE NACH MOHS	4	7	5	4	5	6
UNE-ENV 12633	RESISTENCIA AL DESLIZAMIENTO (PÉNDULO) SLIP RESISTANCE (PENDULUM) COÉFICIENT DE FRICTION DINAMIQUE SELON MÉTHODE (PENDULE) / RUTSCHFESTIGKEIT (PENDULUM)		CLASE 3				
DIN 51130 Apdo 5	ÁNGULO CRÍTICO DE DESLIZAMIENTO (RAMPA) CRITICAL ANGLE OF SLIP (INCLINED PLATFORM) ANGLE CRÍTIQUE ANTIDÉRAPANT (RAMPE) GRENZ-ABGLEITWINKEL (RAMPE)		R11				
DIN 51097	ÁNGULO CRÍTICO DE DESLIZAMIENTO. ZONAS HUMEDAS DE ANDAR DESCALZO. CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS ANGLE CRITIQUE ANTIDÉRAPANT EN ZONES HUMIDES A PIED NUE GRENZ-ABGLEITWINKEL. BARFUß-NASS BEREICH		CLASE C				
ISO/DIS 10545-17	COEFICIENTE DE FRICCIÓN DINÁMICO (TORTUS) DYNAMIC COEFFICIENT OF FRICTION (TORTUS) COÉFICIENT DE FRICTION DINAMIQUE (TORTUS) DYNAMISCHER REIBUNGSKOEFFIZIENT (TORTUS)		SATISFACTORIO				

TOGAMA
MORE THAN MOSAIC

“El contenido de esta Autodeclaración Ambiental de Producto cumple con los requisitos establecidos en la norma UNE EN ISO 14021 y ha sido verificada por el Instituto de Tecnología Cerámica en fecha 01/12/2014”.

Documento enmarcado en el proyecto ECHOES, financiado por el programa CIP-EIP de la Comisión Europea (referencia ENT/CIP/12/D/N04500) en el que el Instituto de Tecnología Cerámica (ITC) participa como experto subcontratado por el IVACE.



87%

ECHOES

Eco-Design of Habitat Optimising Energy for Sustainability

AUTODECLARACIÓN AMBIENTAL DE PRODUCTO
Según UNE-EN ISO 14021

MOSAICO DE VIDRIO		
Familia	Marca	Muestrario de color
Lisos	Togama	Gama completa
Nacarados	Togama	Gama completa
Liso antideslizante	Togama - Silk	Gama completa
Nieblas	Togama	Gama completa
Nieblas antideslizantes	Togama - Silk	Gama completa
Metalizados	Togama	Gama completa

El mosaico de vidrio fabricado por TOGAMA contiene entre un 87.4% y un 98.7% de contenido en reciclado post-consumo

1m ² de mosaico de vidrio (incluida la malla)	Marca
Contenido total de sólidos (kg/m ²)	9,97
Contenido de materia sólida virgen (kg/m ²)	1,25
Contenido mínimo en material reciclado post-consumo (kg/m ²)	8,72
CONTENIDO MÍNIMO DE RECICLADO (%) [X=A/P·100]	87,4



PACKING LIST

FAMILY SÉRIE FAMILIA	FORMAT FORMATO	BOX BOÎTE CAJA				PALLET PALETTE PALET			EUROPALLET EUROPALETTE EUROPALET		
		BOX BOÎTE CAJA	KG/BOX KG/BOÎTE KG/CAJA	SHEETS/BOX PLAQUES/BOÎTE PLACAS/CAJA	DIMENSION OF SHEET MESURE DE LA PLAQUE DIMENSIÓN PLACA (cm)	PALLET PALETTE PALET (m2)	BOXES/PAL BOÎTES/PAL CAJAS/PAL	KG/PAL KG/PAL KG/PAL	EUROPALLET EUROPALETTE EUROPALET (m2)	BOXES/EPAL BOÎTES/EPAL CAJAS/EPAL	KG/EPAL KG/EPAL KG/EPAL
COLOURS	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
5X5 / SILK	50X50	2 m2	22 kgs	20	30,7 X 30,7	108 m2	54 boxes	1.198 kgs	72 m2	36 boxes	802 kgs
5X5 IRON	50X50	1 m2	11 kgs	10	30,7 X 30,7	108 m2	108 boxes	1.198 kgs	72 m2	72 boxes	802 kgs
SILK	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
POOL-SPA & WELLNESS	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
GEA	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
PASSPORT	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
METALAIR	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
MOON	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
MIX/COMBINAISONS COMBINACIONES	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs
BORDER N°2/FRISE N°2 CENEFA N°2	25X25	11 ml	18 kgs	36	17,80 X 30, 8	792 ml	72 boxes	1.306 kgs	528 ml	48 boxes	874 kgs
GRADIATIONS/DÉGRADÉS DEGRADADOS	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.306 kgs	96 m2	48 boxes	874 kgs

TOGAMA
MORE THAN MOSAIC
2018

FLUIDRA
