TOGAMA

MORE THAN MOSAIC

#Pool

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.

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.

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 .

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 constament à l'avant-garde afin d'offrir un produit qui se place au-delà des expectatives 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 INTERNATIONAL
INTERNATIONALE EXPANSION

Sostenibilidad

SUSTAINABILITY
ENVIRONMENT
UMWELTFREUNDLICH

Diseño

DESIGN
CONCEPTION
DESIGN

Calidad

QUALITY
QUALITÉ
QUALITÄT

Servicio

SERVICE
SERVICE
SERVICE

Transparencia

TRANSPARENCE
TRANSPARENCE
TRANSPARENZ

Valor humano

HUMAN VALUE
VALEUR HUMAIN
MENSCHLICHER WERT

Respeto

RESPECT
RESPECT
RESPEKT

ISO 14001: 2015
Registered Company nº 30350001 UM15

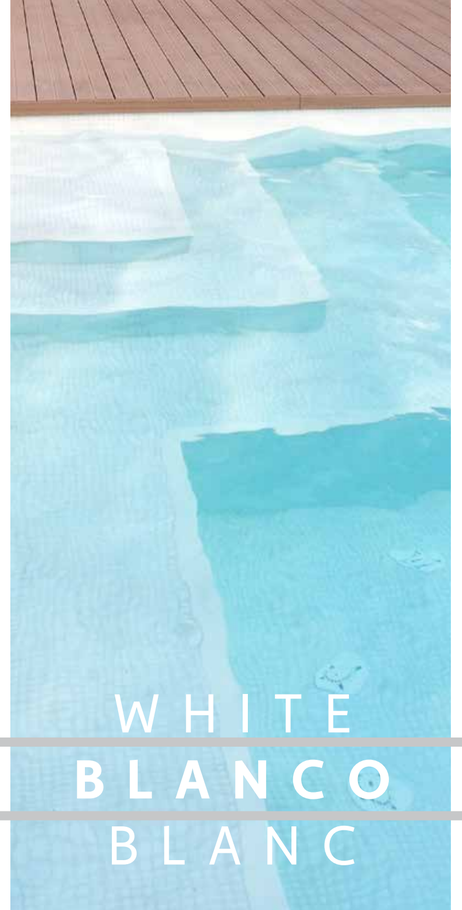
ISO 9001: 2015
Registered Company nº 30350001 QM15

100%
VIDRIO RECICLADO
RECYCLED GLASS
VERRE RECYCLÉ

UNNION
POLYURETHANE SYSTEM

BLANCOS	07	WHITE	*BLANC*
AZULES	21	BLUE	*BLEU*
VERDES	51	GREEN	*VERT*
NEGROS	75	BLACK	*NOIR*
MARRONES	87	BROWN	*MARRON*
COMBIS	99	MIX	*MÉLANGES*
ESPECIAL	109	SPECIAL	SPÉCIAL
DISEÑOS PERSONALIZADOS	113	CUSTOM DESIGNS	*DESSINS PERSONNALISÉS*
CARACTERISTICAS TECNICAS	125	TECHNICAL FEATURES	CARACTÉRISTIQUES TECHNIQUES
EMBALAJE	131	PACKING LIST	LISTE DE COLISAGE

TOGAMA
MORE THAN MOSAIC



WHITE
BLANCO
BLANC

PROJECT

RESIDENTIAL POOL

BLANCO

PROJECT

RESIDENTIAL POOL

NIEBLA BLANCO

PROJECT
CALDEA KIDS
ANDORRA

BLANCO SILK

PROJECT

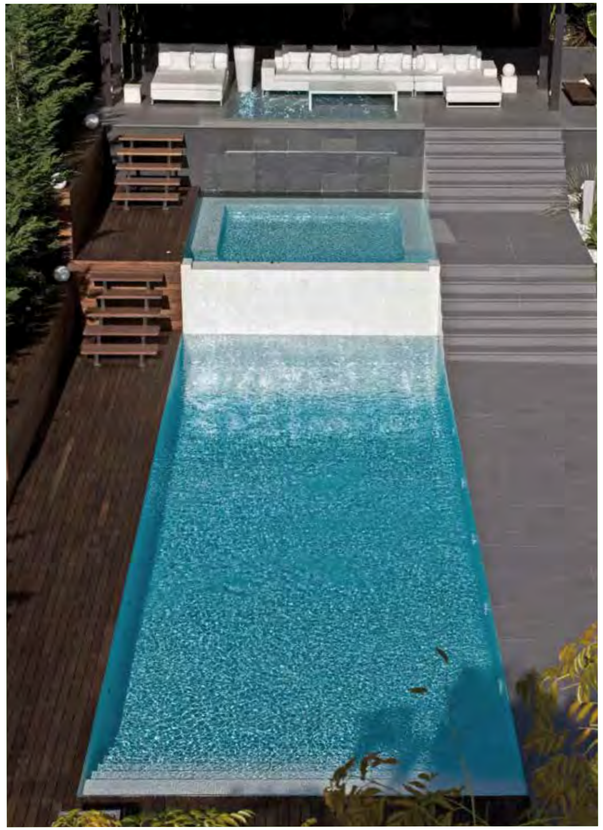
SHA WELLNESS CLINIC SPA

ALICANTE, SPAIN

BLANCO

PROJECT
RESIDENTIAL POOL

BLANCO GLOSSY
G305



BLANCO 5x5
31 x 31 cm. | 13,15" x 13,15"
BNCO50T **A10** LISO

BLANCO
33,4 x 33,4 cm. | 13,15" x 13,15"
BNCO25Y **A3** LISO

NIEBLA BLANCO
33,4 x 33,4 cm. | 13,15" x 13,15"
NIBL25Y **A3** NIEBLA

G305
33,4 x 33,4 cm. | 13,15" x 13,15"
G30525Y2 **C2** GLOSSY

BLANCO 5x5 SILK
31 x 31 cm. | 13,15" x 13,15"
BNCO50A **B8** LISO ANTIDESLIZANTE

BLANCO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
BNCO25AY **B1** LISO ANTIDESLIZANTE

BLANCOS

WHITE

BLANC

FORMATO · SIZE · FORMAT **2,5 x 2,5 cm.**

G328
33,4 x 33,4 cm. | 13,15" x 13,15"
G32825Y2 **C1** NIEBLA GLOSSY

TOGAMA
MORE THAN MOSAIC

BLUE
AZUL
BLEU

PROJECT
LOS VENEROS
PUERTO VALLARTA, MEXICO

NIEBLA PISCINA

PROJECT
RESIDENTIAL POOL

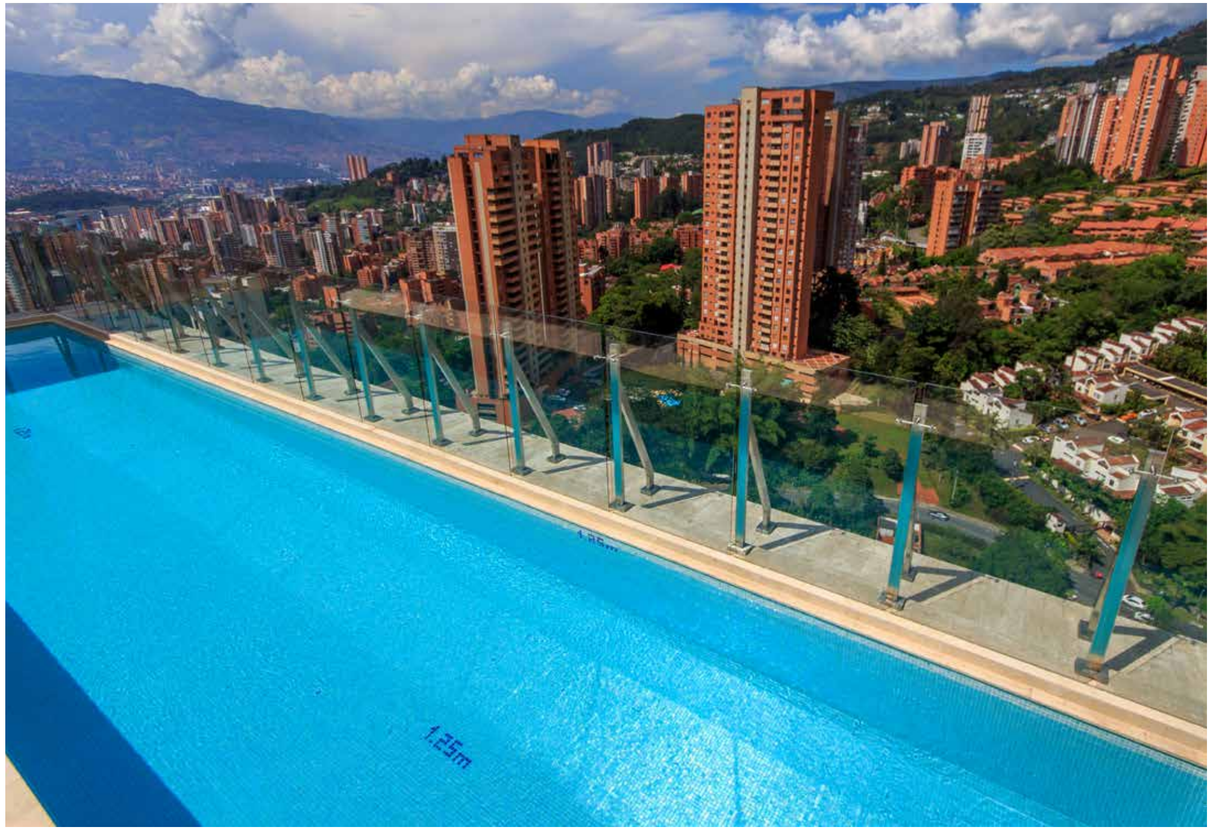
NIEBLA PISCINA

PROJECT

RESIDENTIAL POOL

COLOMBIA

G322



PROJECT

HOTEL AZUL

PUERTO VALLARTA, MEXICO

NIEBLA AZUL
NIEBLA FUERTE

PROJECT

RESIDENTIAL POOL

NIEBLA FUERTE 5x5

PROJECT

HOTEL PAPANTONIA PROTARAS

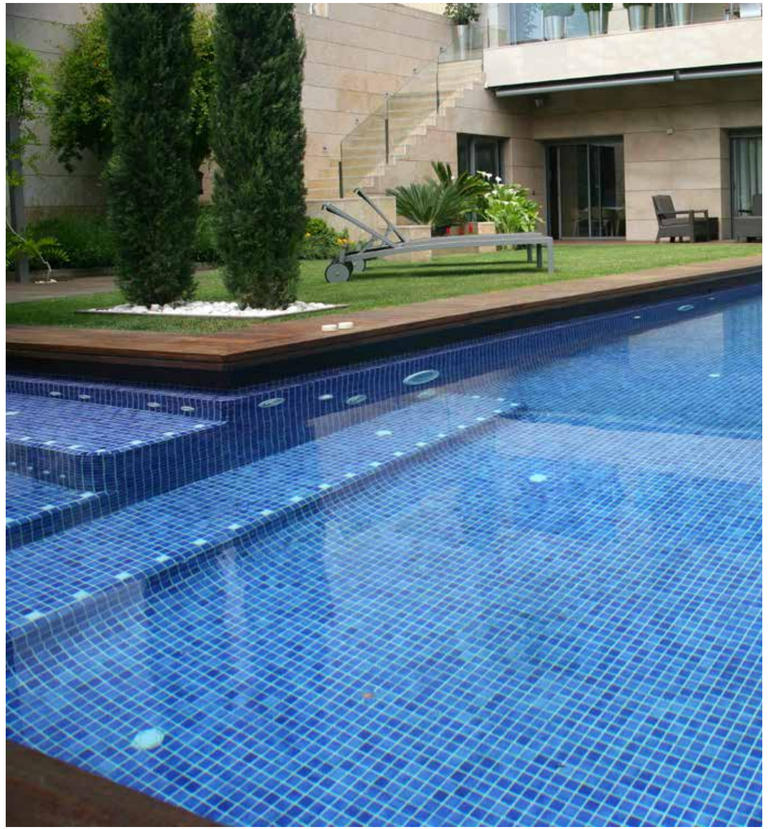
CHIPRE

NIEBLA AZUL
NIEBLA FUERTE

PROJECT

RESIDENTIAL POOL

NIEBLA FUERTE 5x5



PROJECT

RESIDENTIAL POOL

AZUL COBALTO

PROJECT

HOTEL & RESORT

MALDIVES ISLANDS

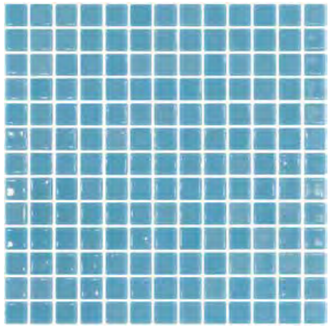
AZUL FUERTE
NIEBLA FUERTE

PROJECT

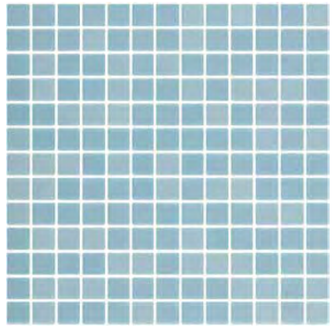
RESIDENTIAL POOLS

PROJECT
LOS VENEROS
PUERTO VALLARTA, MEXICO

NIEBLA PISCINA



AZUL PISCINA
33,4 x 33,4 cm. | 13,15" x 13,15"
AZPI25Y **A3** LISO



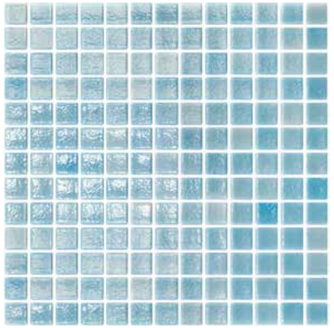
AZUL PISCINA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
AZPI25AY **B1** LISO ANTIDESLIZANTE

AZULES

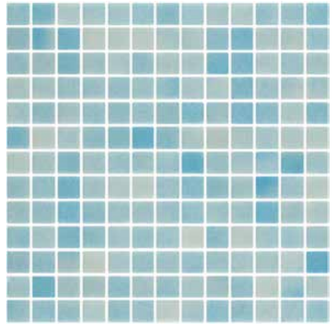
BLUE

BLEU

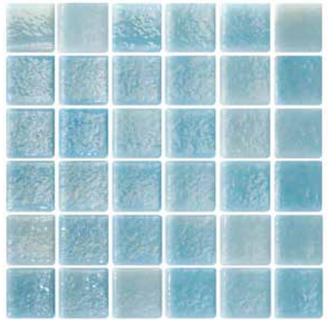
FORMATO · SIZE · FORMAT **2,5 x 2,5 cm.**



NIEBLA PISCINA
33,4 x 33,4 cm. | 13,15" x 13,15"
NIPI25Y **A3** NIEBLA



NIEBLA PISCINA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NIPI25AY **B1** NIEBLA ANTIDESLIZANTE

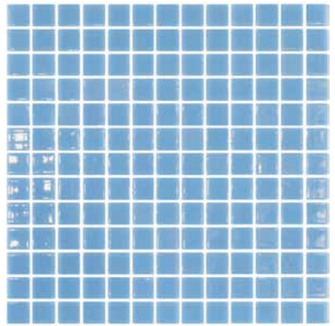


NIEBLA PISCINA 5x5
31 x 31 cm. | 13,15" x 13,15"
NIPI50T **A10** NIEBLA

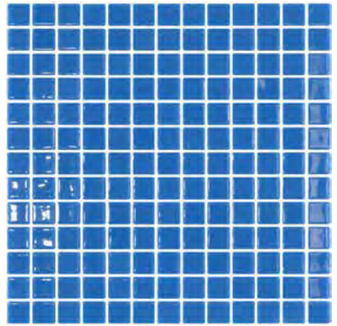
PPROJECT

RESIDENTIAL POOL

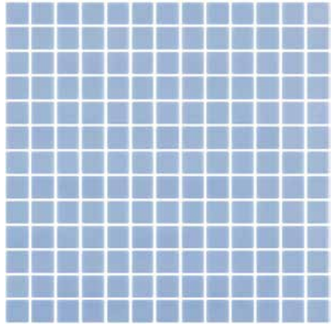
AZUL CLARO SILK



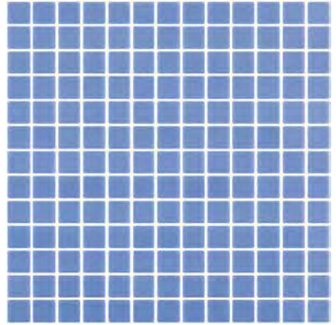
AZUL CLARO
33,4 x 33,4 cm. | 13,15" x 13,15"
AZCL25Y **A3** LISO



AZUL MEDIO
33,4 x 33,4 cm. | 13,15" x 13,15"
AZME25Y **A3** LISO



AZUL CLARO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
AZCL25AY **B1** LISO ANTIDESLIZANTE

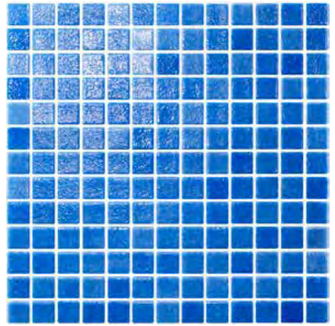


AZUL MEDIO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
AZME25AY **B1** LISO ANTIDESLIZANTE

PPROJECT

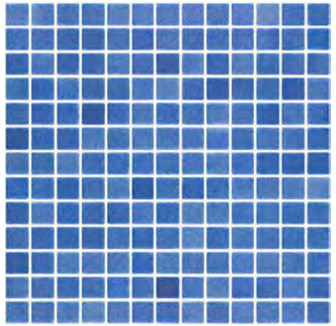
RESIDENTIAL POOL

NIEBLA AZUL

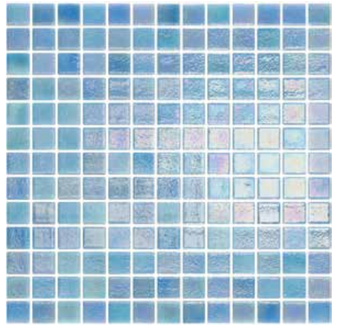


NIEBLA AZUL
33,4 x 33,4 cm. | 13,15" x 13,15"
NIAZ25Y **A3** NIEBLA

NIEBLA AZUL 5x5
31 x 31 cm. | 13,15" x 13,15"
NIAZ50T **A10** NIEBLA



NIEBLA AZUL SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NIAZ25AY **B1** NIEBLA ANTIDESLIZANTE

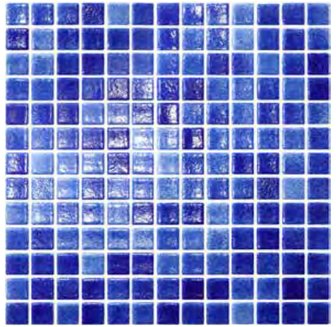


G322
33,4 x 33,4 cm. | 13,15" x 13,15"
G32225Y2 **C1** NIEBLA GLOSSY

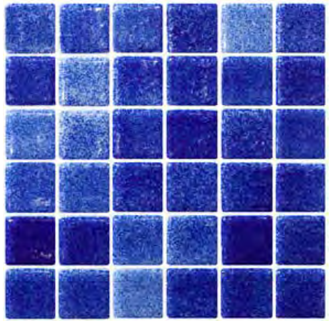
PPROJECT

RESIDENTIAL POOL

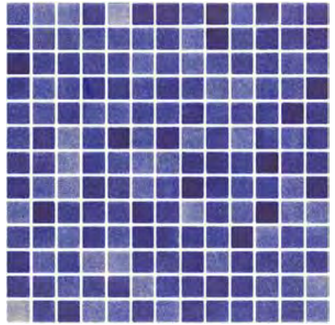
NIEBLA FUERTE ANTI



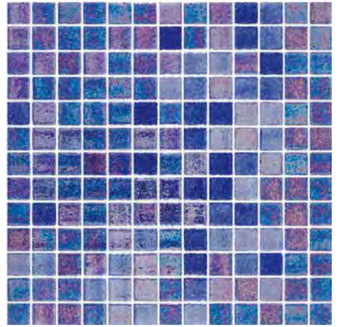
NIEBLA FUERTE
33,4 x 33,4 cm. | 13,15" x 13,15"
NIFU25Y **A5** NIEBLA



NIEBLA FUERTE 5x5
31 x 31 cm. | 13,15" x 13,15"
NIFU50T **A10** NIEBLA



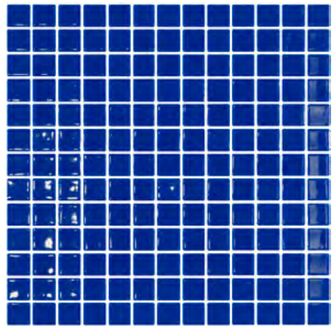
NIEBLA FUERTE SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NIFU25AY **B3** NIEBLA ANTIDESLIZANTE



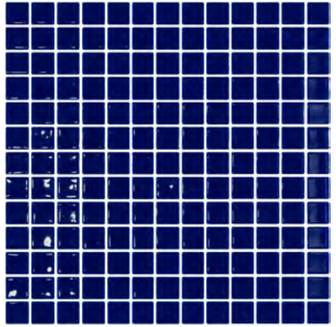
G325
33,4 x 33,4 cm. | 13,15" x 13,15"
G32525Y2 **C1** NIEBLA GLOSSY

PROJECT
RESIDENTIAL POOL

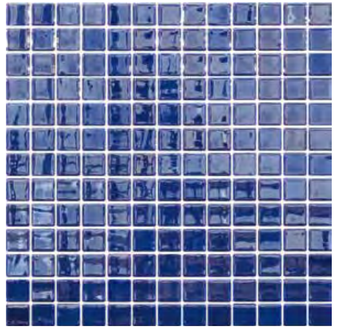
AZUL FUERTE



AZUL FUERTE
33,4 x 33,4 cm. | 13,15" x 13,15"
AZFU25Y **A5** LISO



AZUL COBALTO
33,4 x 33,4 cm. | 13,15" x 13,15"
AZCO25Y **A6** LISO



G308
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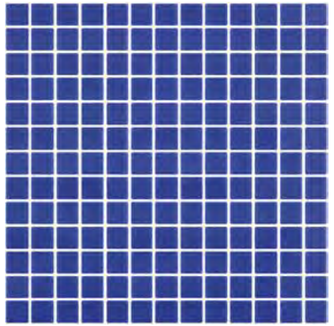
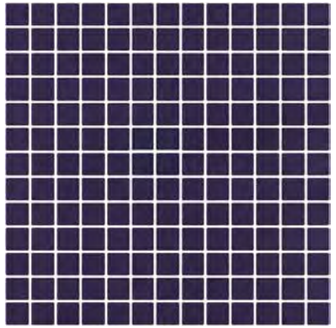
G30825Y2 **C3** GLOSSY



AZUL FUERTE SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
AZFU25AY **B3** LISO ANTIDESLIZANTE



AZUL COBALTO SILK
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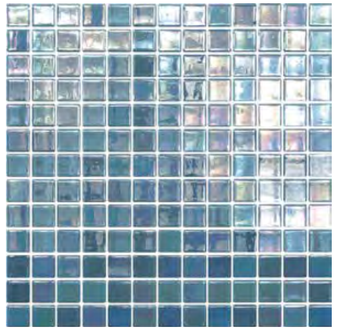
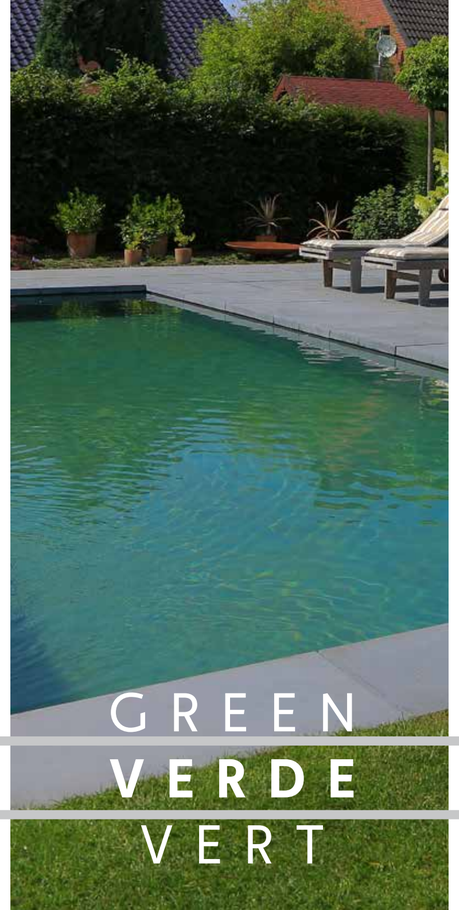
AZCO25AY **B4** LISO ANTIDESLIZANTE



G306
33,4 x 33,4 cm. | 13,15" x 13,15"
G30625Y2 **C3** GLOSSY

TOGAMA
MORE THAN MOSAIC



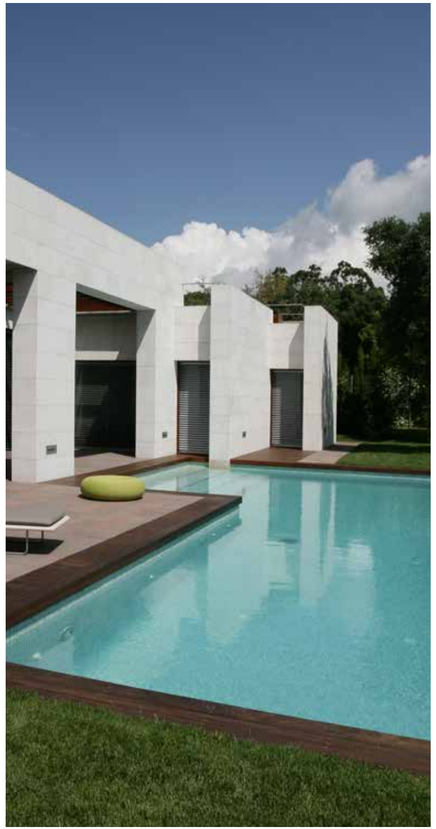
GREEN
VERDE
VERT

PROJECT
PRIVATE VILLA
COSTA RICA

NIEBLA MENTA

PROJECT
RESIDENTIAL POOL

202



PROJECT

SIRENNIS COUNTRY CLUB

IBIZA, SPAIN

203 SILK

PROJECT
RESIDENTIAL POOL

203

PROJECT

HOTEL RESORT

MALLORCA, SPAIN

211 SILK

PROJECT

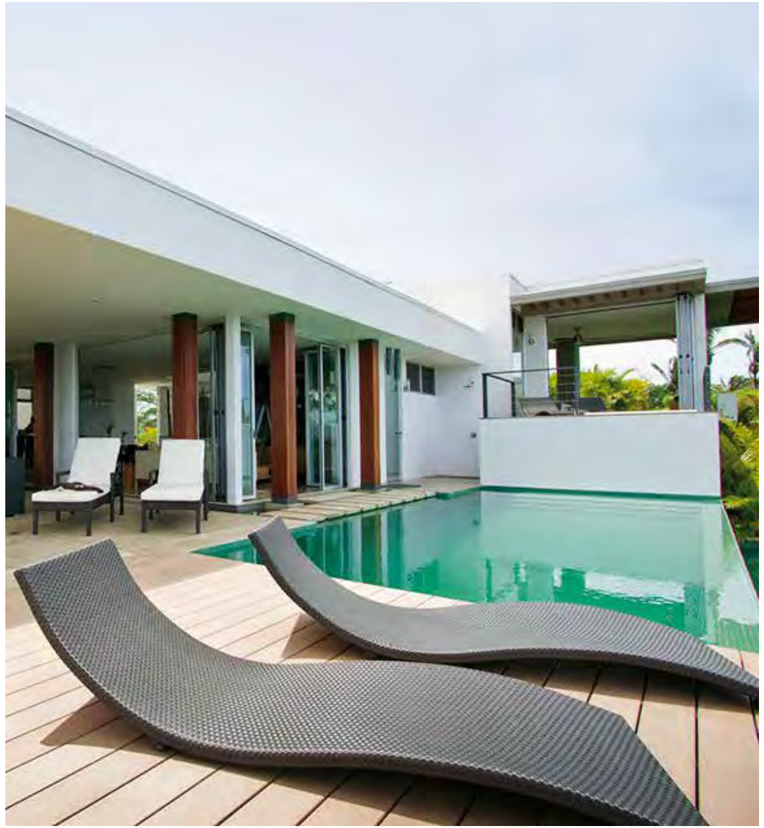
HOTEL THE BEACH STAR

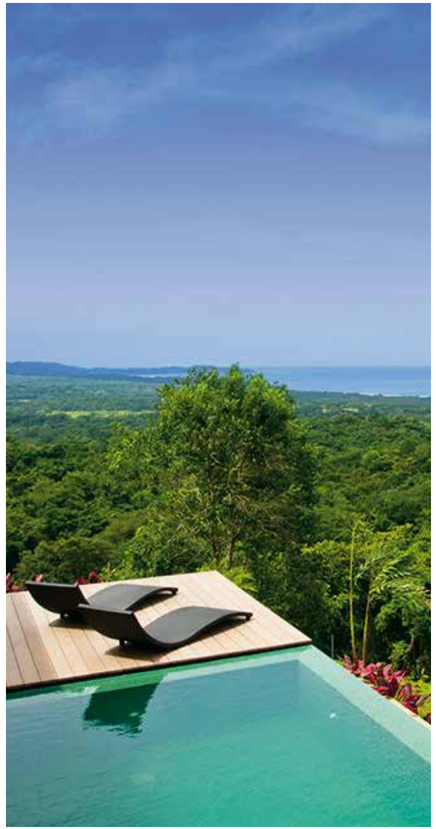
IBIZA, SPAIN

NIEBLA MENTA

PROJECT
PRIVATE VILLA
COSTA RICA

252



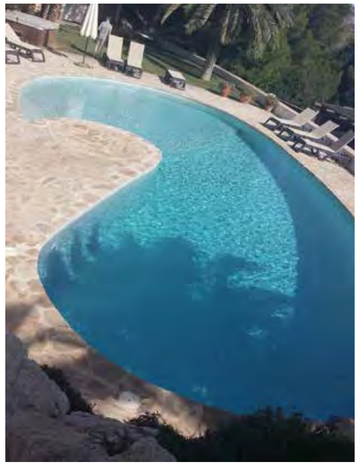


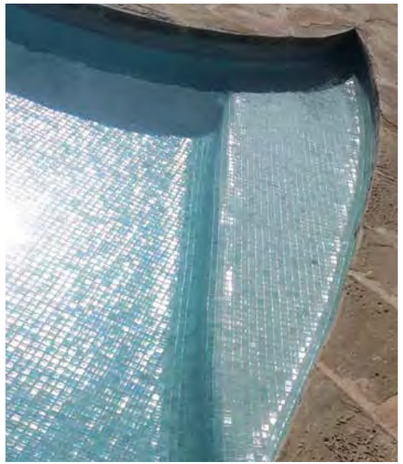
PROJECT

PRIVATE VILLA

IBIZA, SPAIN

GLOSSY G320



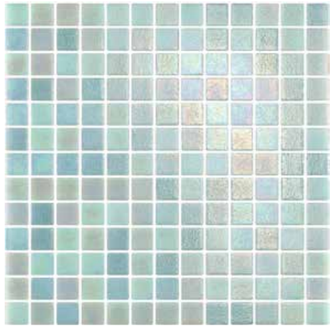


VERDES

GREEN

VERT

FORMATO · SIZE · FORMAT **2,5 x 2,5 cm.**



G320

33,4 x 33,4 cm. | 13,15" x 13,15"

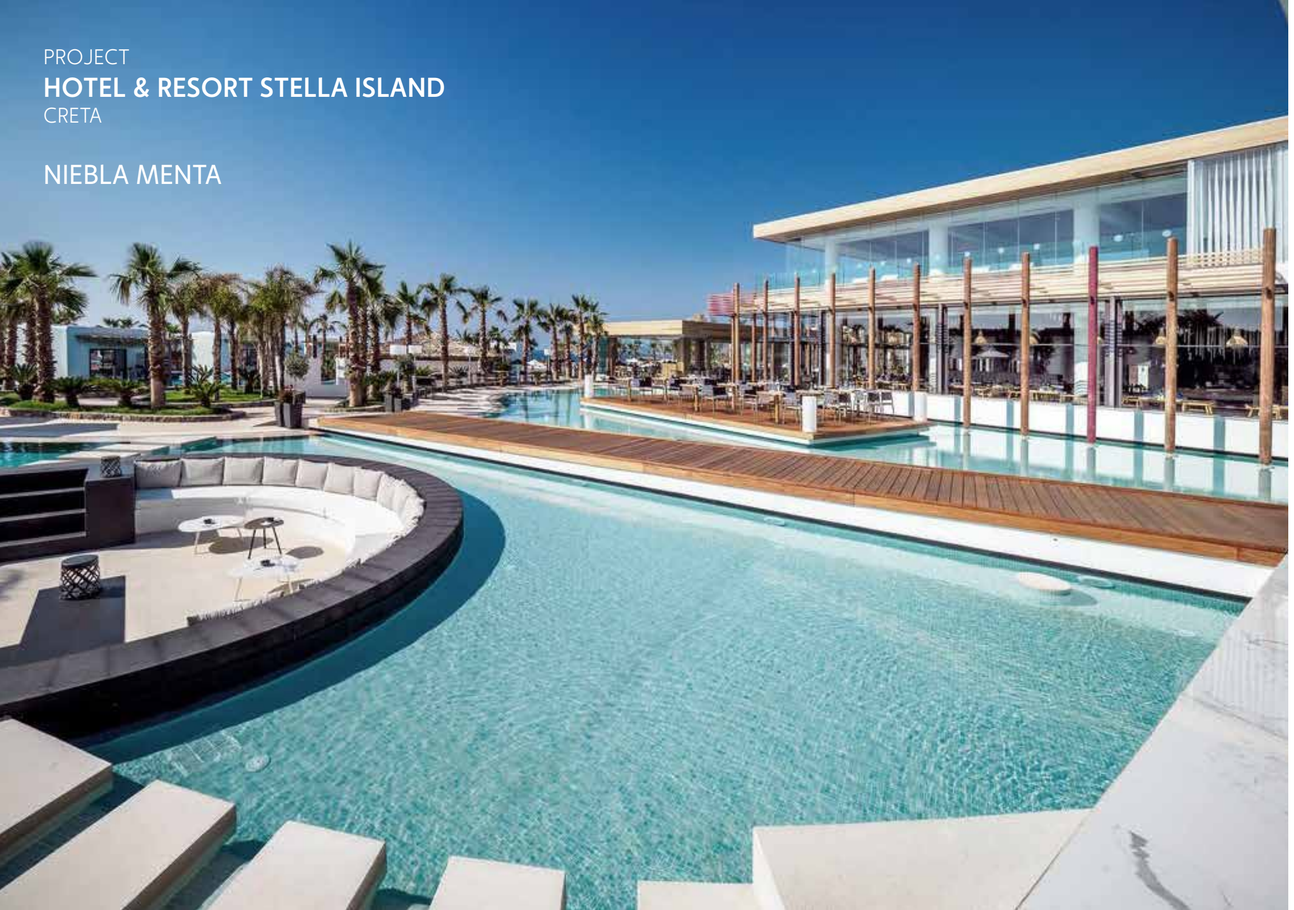
G32025Y2 **C1** GLOSSY

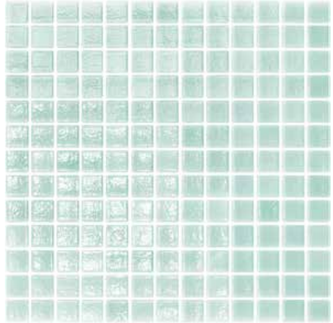
PROJECT

HOTEL & RESORT STELLA ISLAND

CRETA

NIEBLA MENTA



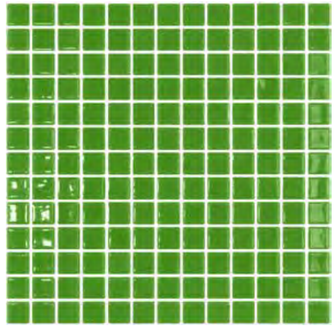


NIEBLA MENTA
33,4 x 33,4 cm. | 13,15" x 13,15"
NIME25Y **A4** NIEBLA

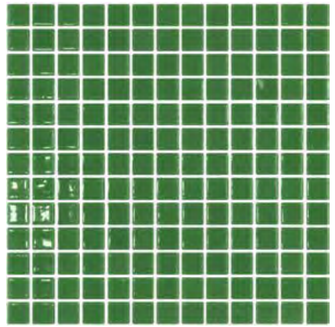
NIEBLA MENTA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NIME25AY **B2** NIEBLA ANTIDESLIZANTE

PROJECT
RESIDENTIAL POOLS

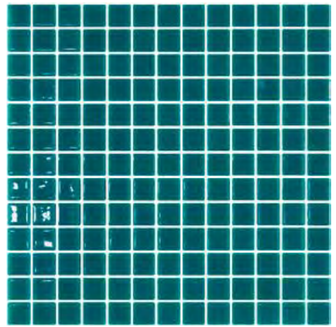
254



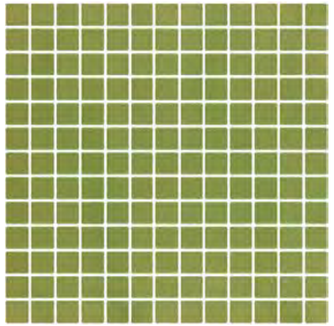
271
33,4 x 33,4 cm. | 13,15" x 13,15"
027125Y **A6** LISO



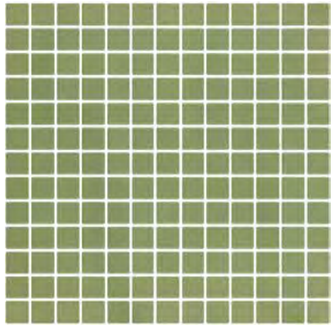
254
33,4 x 33,4 cm. | 13,15" x 13,15"
025425Y **A5** LISO



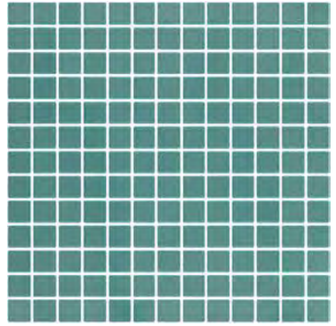
252
33,4 x 33,4 cm. | 13,15" x 13,15"
025225Y **A5** LISO



271 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
027125AY **B4** LISO ANTIDESLIZANTE



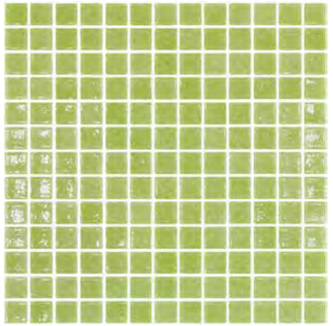
254 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
025425AY **B3** LISO ANTIDESLIZANTE



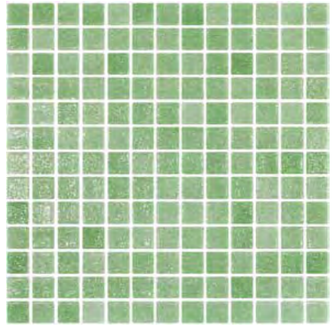
252 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
025225AY **B3** LISO ANTIDESLIZANTE

PROJECT
RESIDENTIAL POOLS

204

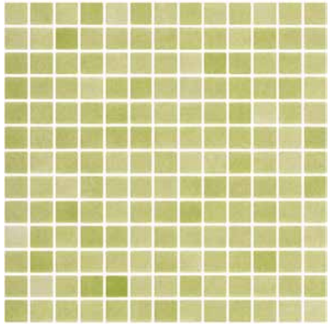


211
33,4 x 33,4 cm. | 13,15" x 13,15"
021125Y **A5** NIEBLA

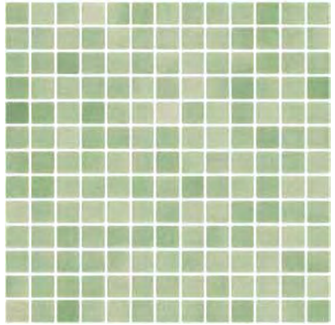


204
33,4 x 33,4 cm. | 13,15" x 13,15"
020425Y **A4** NIEBLA

202
33,4 x 33,4 cm. | 13,15" x 13,15"
020225Y **A4** NIEBLA



211 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
021125AY **B3** NIEBLA ANTIDESLIZANTE

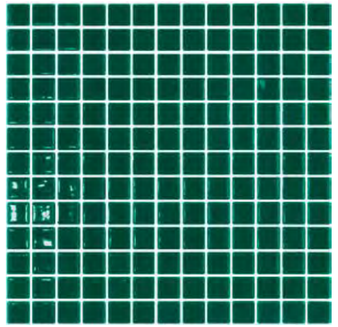


204 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
020425AY **B2** NIEBLA ANTIDESLIZANTE

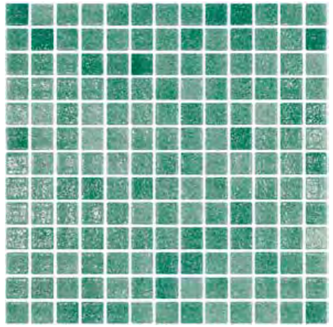
202 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
020225AY **B2** NIEBLA ANTIDESLIZANTE

PROJECT
RESIDENTIAL POOLS

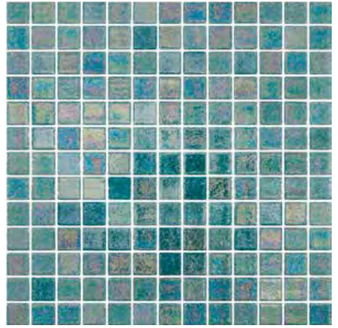
503



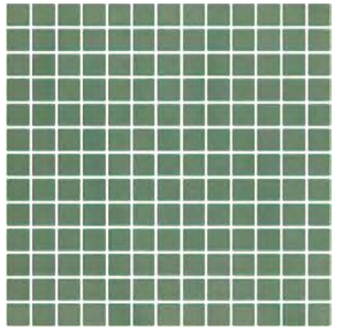
253
33,4 x 33,4 cm. | 13,15" x 13,15"
025325Y **A5** LISO



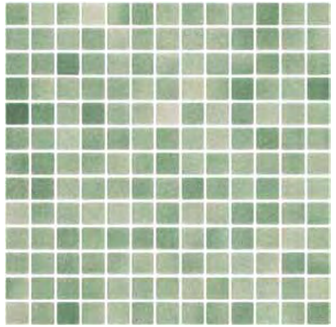
203
33,4 x 33,4 cm. | 13,15" x 13,15"
020325Y **A4** NIEBLA



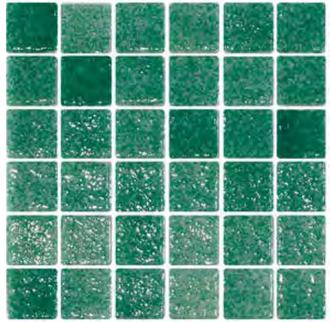
G326
33,4 x 33,4 cm. | 13,15" x 13,15"
G32625Y2 **C1** NIEBLA GLOSSY



253 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
025325AY **B3** LISO ANTIDESLIZANTE



203 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
020325AY **B2** NIEBLA ANTIDESLIZANTE



503 5x5
31 x 31 cm. | 13,15" x 13,15"
050350T **A11** NIEBLA

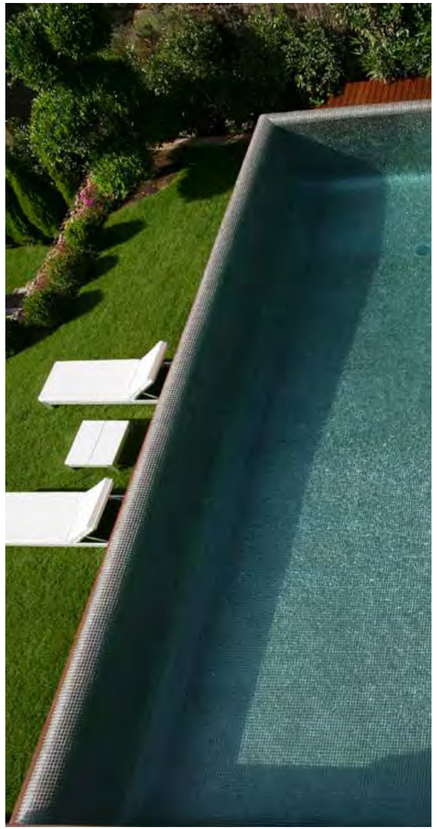
BLACK
NEGRO
NOIR

TOGAMA
MORE THAN MOSAIC

PROJECT

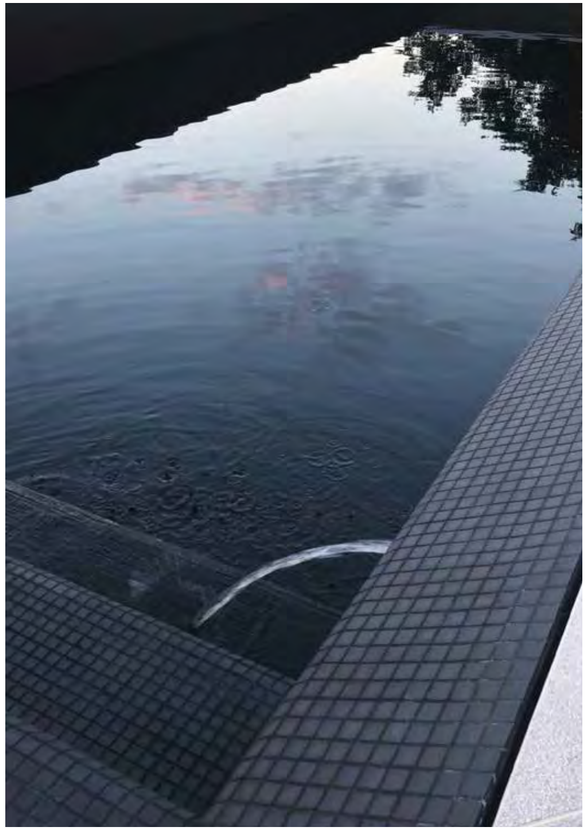
RESIDENTIAL POOLS

GLOSSY



PROJECT
COLLI BERICI
VICENZA, ITALIA

NEGRO ANTI

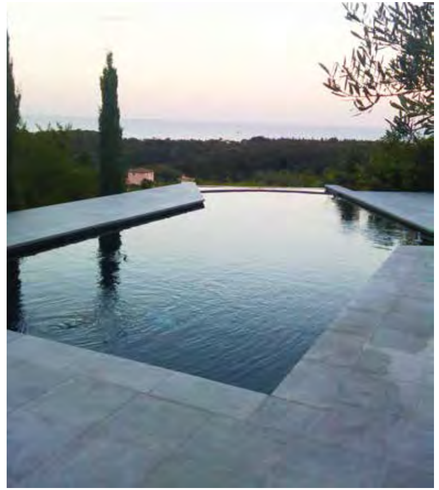


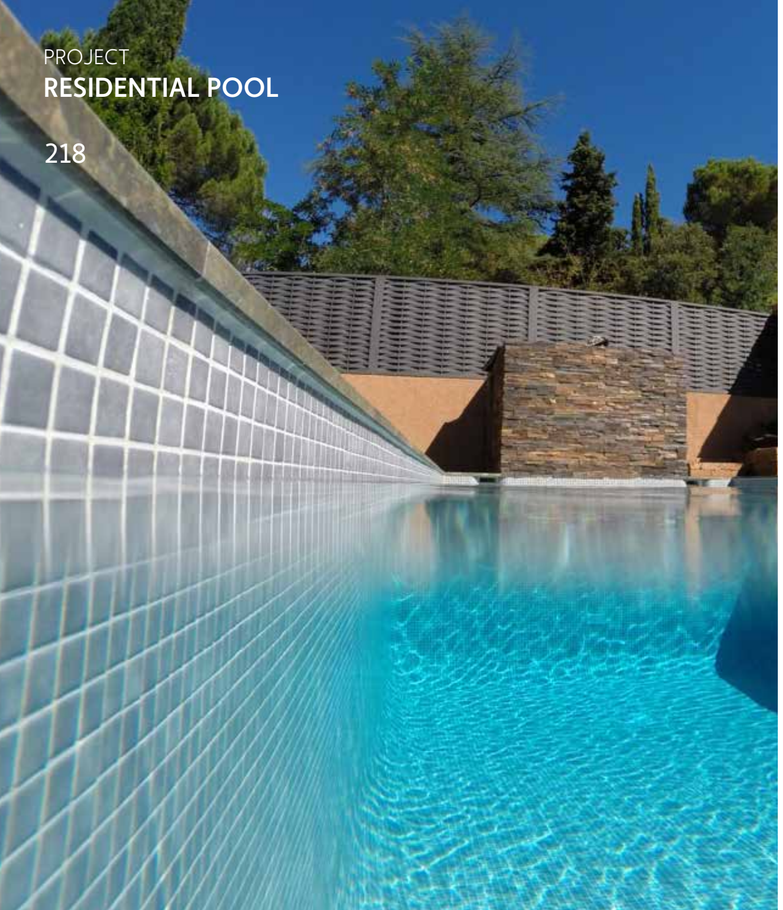
PROJECT

PRIVATE VILLAS

CÔTE D´AZUR, FRANCE

NIEBLA NEGRO

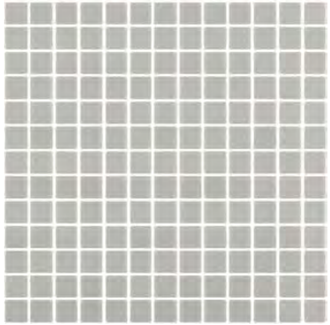




PROJECT
RESIDENTIAL POOL

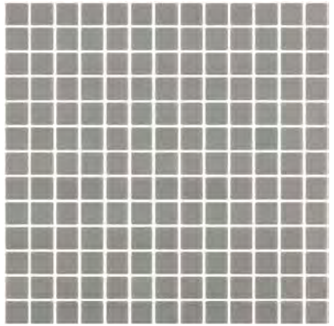
218

GRIS CLARO
33,4 x 33,4 cm. | 13,15" x 13,15"
GRCL25Y **A5** LISO



GRIS CLARO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
GRCL25AY **B3** LISO ANTIDESLIZANTE

258
33,4 x 33,4 cm. | 13,15" x 13,15"
025825Y **A5** LISO



258 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
025825AY **B3** LISO ANTIDESLIZANTE

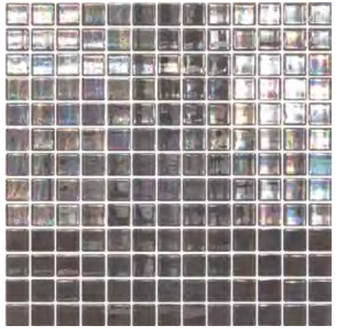
NIEBLA GRIS
33,4 x 33,4 cm. | 13,15" x 13,15"
NIGR25Y **A4** NIEBLA

218
33,4 x 33,4 cm. | 13,15" x 13,15"
021825Y **A5** NIEBLA

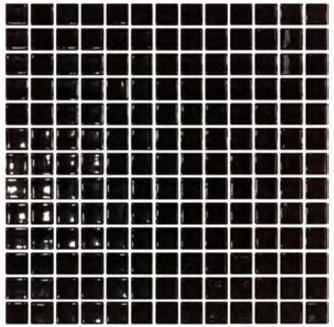
218 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
021825AY **B3** NIEBLA ANTIDESLIZANTE

PROJECT
RESIDENTIAL POOL

NEGRO

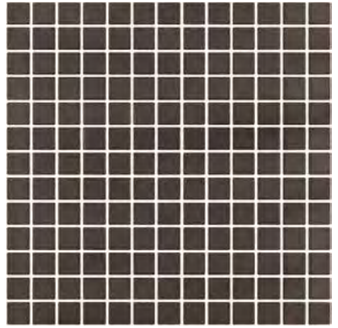


G311
33,4 x 33,4 cm. | 13,15" x 13,15"
G31125Y2 **C3** GLOSSY



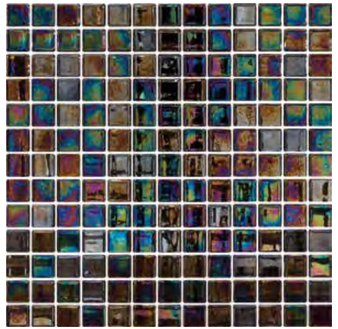
NEGRO
A-5

NEGRO
33,4 x 33,4 cm. | 13,15" x 13,15"
NEGR25Y **A5** LISO

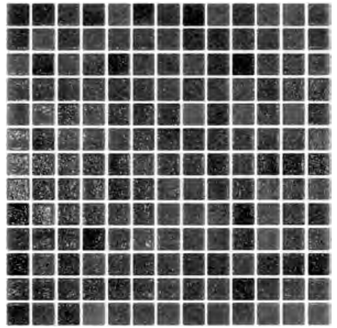


NEGRO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NEGR25AY **B3** LISO ANTIDESLIZANTE

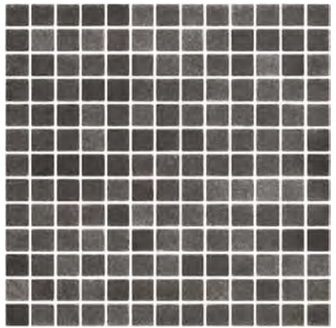
NEGRO 5X5
31 x 31 cm. | 13,15" x 13,15"
NEGR50T **A11** LISO



G312
33,4 x 33,4 cm. | 13,15" x 13,15"
G31225Y2 **C3** GLOSSY



NIEBLA NEGRO
33,4 x 33,4 cm. | 13,15" x 13,15"
NINE25Y **A5** NIEBLA



NIEBLA NEGRO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NINE25AY **B3** NIEBLA ANTIDESLIZANTE

558 SILK
31 x 31 cm. | 13,15" x 13,15"
055850A **B8** ANTIDESLIZANTE

BROWN
MARRÓN
MARRON

TOGAMA
MORE THAN MOSAIC

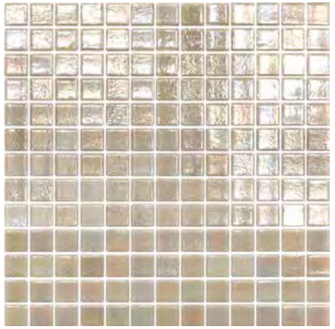
PROJECT

RESIDENTIAL POOL

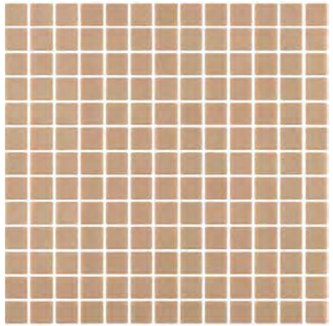
205

PROJECT
PUBLIC POOL

GLOSSY
G321
G328



G321
33,4 x 33,4 cm. | 13,15" x 13,15"
G32125Y2 **C1** NIEBLA GLOSSY



ARENA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
AREN25AY **B3** LISO ANTIDESLIZANTE

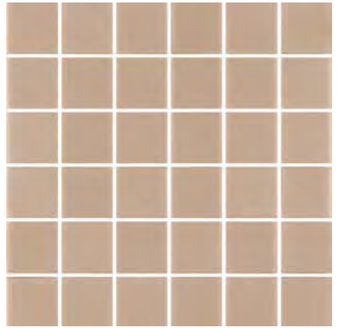
MARRONES

BROWN

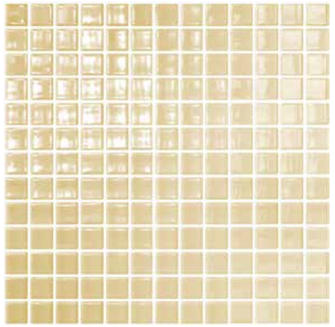
MARRON

FORMATO · SIZE · FORMAT **2,5 x 2,5 cm.**

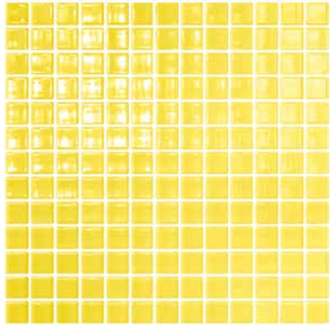
G304
33,4 x 33,4 cm. | 13,15" x 13,15"
G30425Y2 **C3** LISO GLOSSY



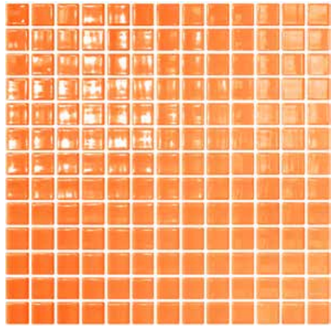
ARENA 5x5 SILK
31 x 31 cm. | 13,15" x 13,15"
AREN50A **B8** LISO ANTIDESLIZANTE



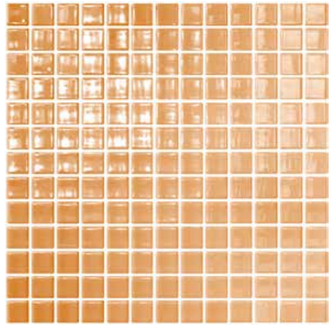
CREMA
33,4 x 33,4 cm. | 13,15" x 13,15"
CREM25Y **A5** LISO



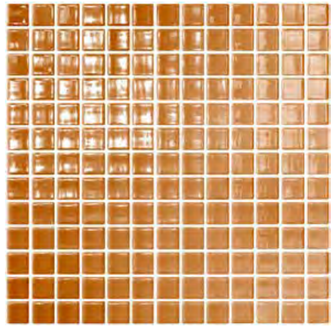
AMARILLO
33,4 x 33,4 cm. | 13,15" x 13,15"
AMAR25Y **A8** LISO



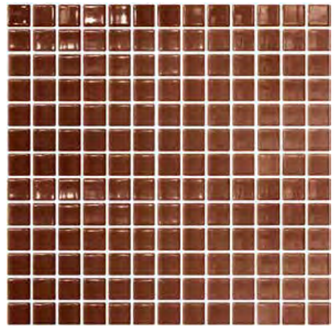
NARANJA
33,4 x 33,4 cm. | 13,15" x 13,15"
NARA25Y **A8** LISO



256
33,4 x 33,4 cm. | 13,15" x 13,15"
025625Y **A5** LISO



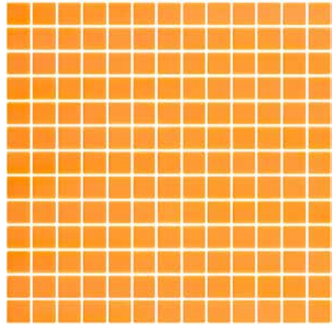
273
33,4 x 33,4 cm. | 13,15" x 13,15"
027325Y **A6** LISO



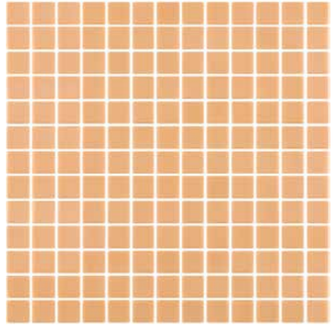
277
33,4 x 33,4 cm. | 13,15" x 13,15"
02775Y **A6** LISO

CREMA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
CREM25AY **B3** LISO ANTIDESLIZANTE

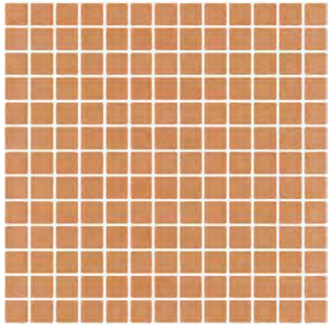
AMARILLO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
AMAR25AY **B6** LISO ANTIDESLIZANTE



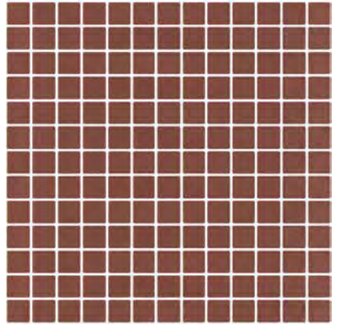
NARANJA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NARA25AY **B6** LISO ANTIDESLIZANTE



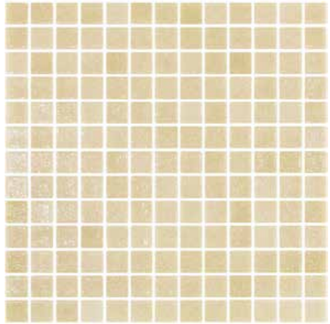
256 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
025625AY **B3** LISO ANTIDESLIZANTE



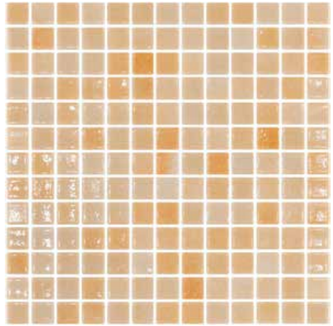
273 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
027325AY **B4** LISO ANTIDESLIZANTE



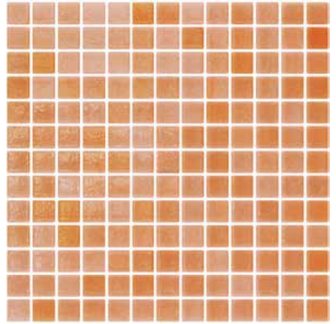
277 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
027725AY **B4** LISO ANTIDESLIZANTE



214
33,4 x 33,4 cm. | 13,15" x 13,15"
021425Y **A5** NIEBLA



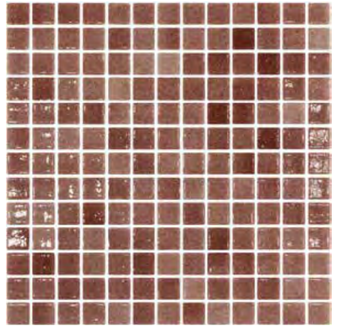
206
33,4 x 33,4 cm. | 13,15" x 13,15"
020625Y **A4** NIEBLA



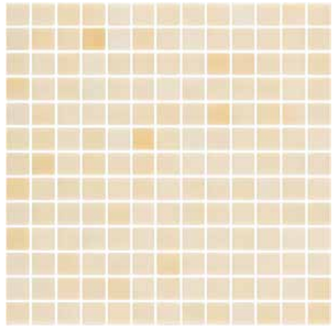
NIEBLA NARANJA
33,4 x 33,4 cm. | 13,15" x 13,15"
NINA25Y **A6** NIEBLA

213
33,4 x 33,4 cm. | 13,15" x 13,15"
021325Y **A5** NIEBLA

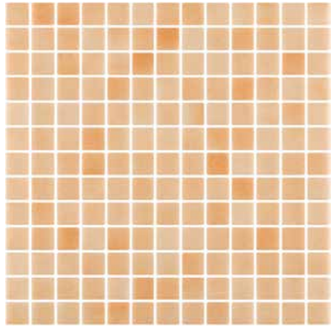
205
33,4 x 33,4 cm. | 13,15" x 13,15"
020525Y **A4** NIEBLA



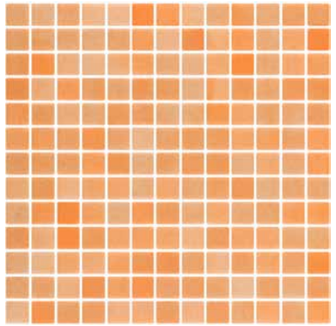
217
33,4 x 33,4 cm. | 13,15" x 13,15"
02175Y **A5** NIEBLA



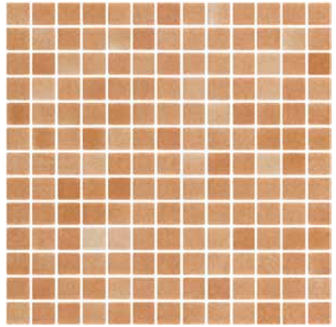
214 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
021425AY **B3** NIEBLA ANTIDESLIZANTE



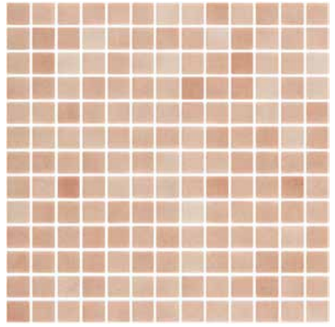
206 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
020625AY **B2** NIEBLA ANTIDESLIZANTE



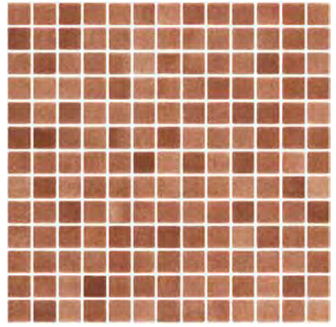
NIEBLA NARANJA SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NINA25AY **B4** NIEBLA ANTIDESLIZANTE



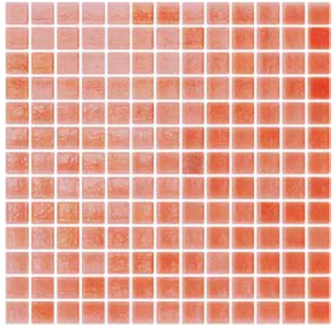
213 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
021325AY **B3** NIEBLA ANTIDESLIZANTE



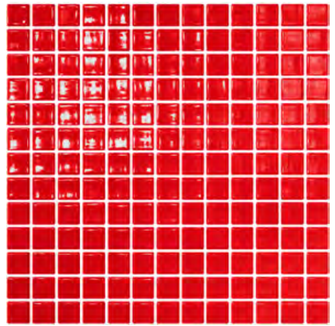
205 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
020525AY **B2** NIEBLA ANTIDESLIZANTE



217 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
021725AY **B3** NIEBLA ANTIDESLIZANTE



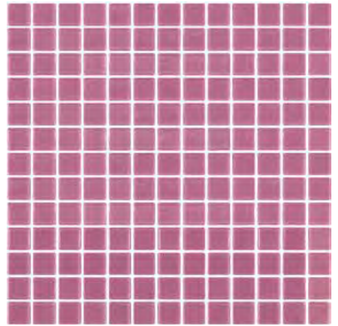
NIEBLA ROJO
33,4 x 33,4 cm. | 13,15" x 13,15"
NIRJ25Y **A6** NIEBLA



ROJO
33,4 x 33,4 cm. | 13,15" x 13,15"
ROJO25Y **A9** LISO

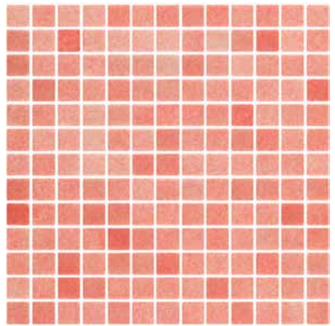
G303
33,4 x 33,4 cm. | 13,15" x 13,15"
G30325Y2 **C4** GLOSSY

210
33,4 x 33,4 cm. | 13,15" x 13,15"
021025Y **A5** NIEBLA

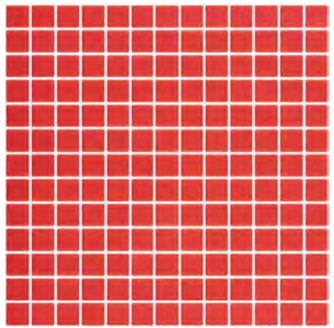


268
33,4 x 33,4 cm. | 13,15" x 13,15"
026825Y **A6** LISO

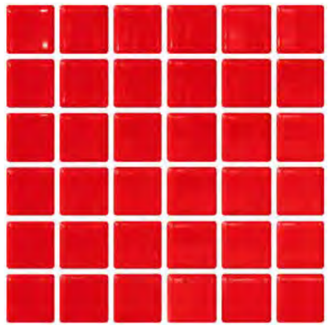
G310
33,4 x 33,4 cm. | 13,15" x 13,15"
G31025Y2 **C3** GLOSSY



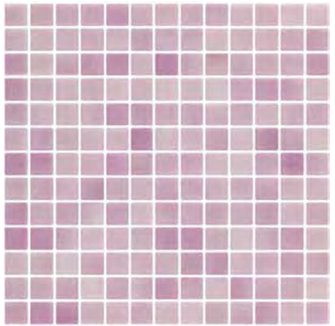
NIEBLA ROJO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
NIRJ25AY **B4** NIEBLA ANTIDESLIZANTE



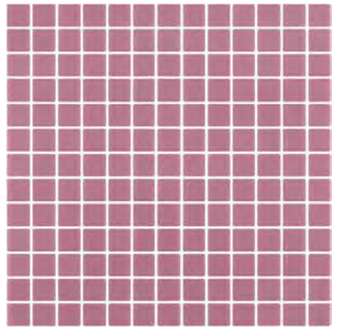
ROJO SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
ROJO25AY **B7** LISO ANTIDESLIZANTE



ROJO 5x5
31 x 31 cm. | 13,15" x 13,15"
ROJO50T **A12** LISO



210 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
021025AY **B3** NIEBLA ANTIDESLIZANTE



268 SILK
33,4 x 33,4 cm. | 13,15" x 13,15"
026825AY **B4** LISO ANTIDESLIZANTE

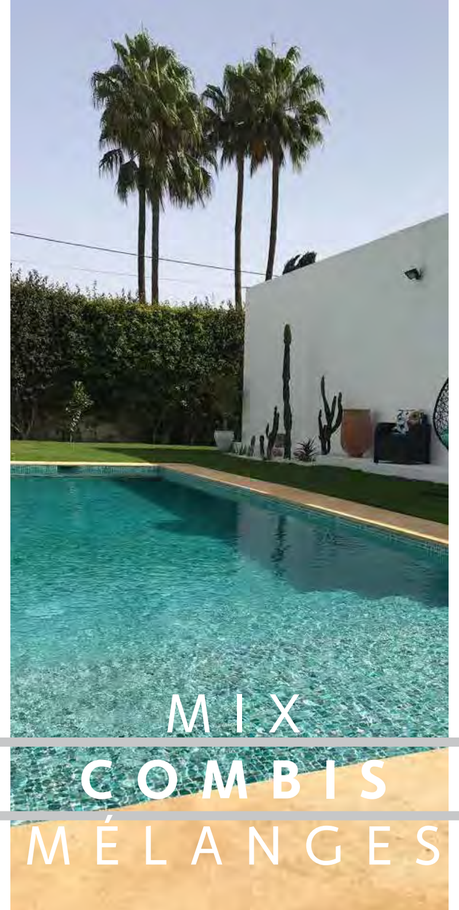
MARRONES

BROWN

MARRON

FORMATO · SIZE · FORMAT **2,5 x 2,5 cm.**

TOGAMA
MORE THAN MOSAIC



MIX
COMBIS
MÉLANGES

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

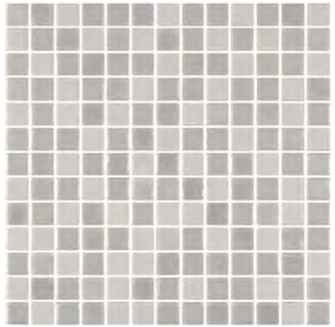
BAHAMAS
33,4 x 33,4 cm. | 13,15" x 13,15"
BAHA25Y **L4**

33% **MA09** / 33% **MT05** / 33% **G312**

TOKYO
33,4 x 33,4 cm. | 13,15" x 13,15"
TOKY25Y **L5**

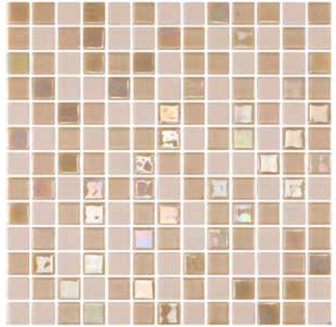
33% **G305** / 33% **MT04** / 33% **NIEBLA BLANCO**

PARIS
33,4 x 33,4 cm. | 13,15" x 13,15"
PARI25Y **L4**



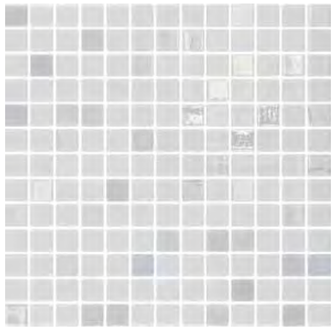
33% **MA13** / 33% **MT07** / 33% **G329**

MILAN
33,4 x 33,4 cm. | 13,15" x 13,15"
MILA25Y **L5**



33% **MA14** / 33% **MT08** / 33% **G330**

DURBAN
33,4 x 33,4 cm. | 13,15" x 13,15"
DURB25Y **L5**



80% **BLANCO** / 20% **G305**

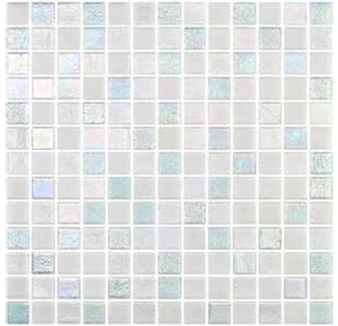
MONTREAL
33,4 x 33,4 cm. | 13,15" x 13,15"
MONT25Y **L3**

33% **NIEBLA BLANCO** / 33% **MT01** / 33% **G328**

SYDNEY
33,4 x 33,4 cm. | 13,15" x 13,15"
SYDN25Y **L4**

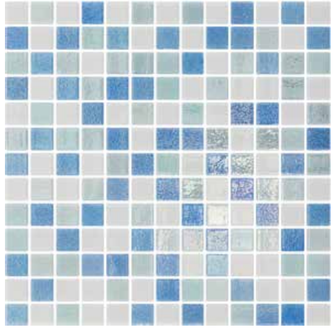
33% **MT01** / 33% **G311** / 33% **BLANCO**

BOSTON
33,4 x 33,4 cm. | 13,15" x 13,15"
BOST25Y **L4**



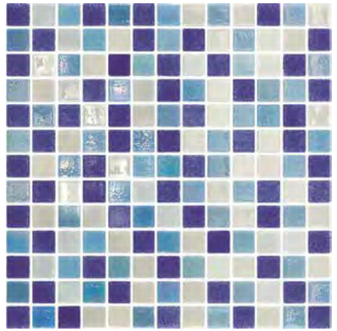
33% **G320** / 33% **MT04** / 33% **G328**

BALI
33,4 x 33,4 cm. | 13,15" x 13,15"
BALI25Y **L4**



33% **G322** / 33% **G320** / 33% **BLANCO**

BALTIC
33,4 x 33,4 cm. | 13,15" x 13,15"
BALT25Y **L4**

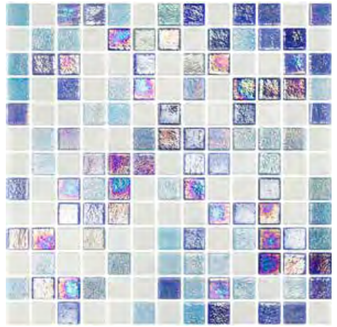


33% **G322** / 33% **G305** / 33% **NIEBLA FUERTE**

ADRIATIC
33,4 x 33,4 cm. | 13,15" x 13,15"
ADRI25Y **L4**

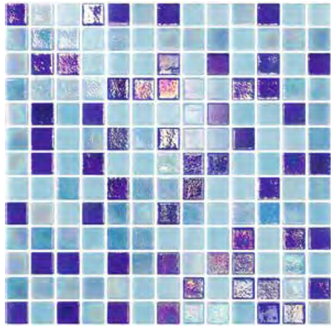
PROJECT
RESIDENTIAL POOL

MURANO



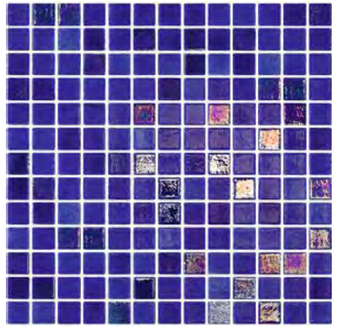
33% **G325** / 33% **G322** / 33% **NIEBLA BLANCO**

ARTIC
33,4 x 33,4 cm. | 13,15" x 13,15"
ARTI25Y **L4**



33% **G325** / 33% **G322** / 33% **NIEBLA PISCINA**

PACIFIC
33,4 x 33,4 cm. | 13,15" x 13,15"
PACI25Y **L4**



20% **G325** / 80% **NIEBLA FUERTE**

INDICO
33,4 x 33,4 cm. | 13,15" x 13,15"
INDI25Y **L3**

80% **202** / 20% **G326**

MURANO
33,4 x 33,4 cm. | 13,15" x 13,15"
MURA25Y **L3**

60% **203** / 20% **G326** / 20% **211**

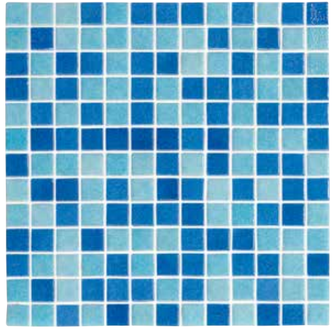
BAHIA
33,4 x 33,4 cm. | 13,15" x 13,15"
BAHI25Y **L4**

20% **G320** / 80% **NIEBLA MENTA**

MARTINIQUE
33,4 x 33,4 cm. | 13,15" x 13,15"
MART25Y **L3**

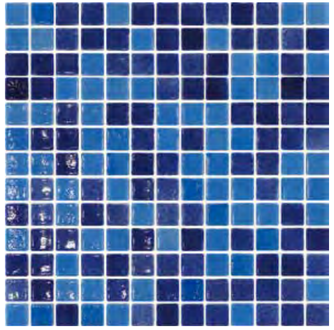
PROJECT
RESIDENTIAL POOLS

TURQUESA
CARIBE



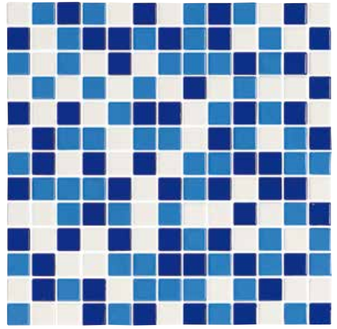
50% **NIEBLA AZUL** / 50% **NIEBLA PISCINA**

CARIBE
33,4 x 33,4 cm. | 13,15" x 13,15"
CARI25Y **L1**



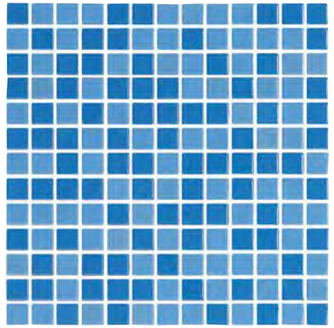
50% **NIEBLA AZUL** / 50% **NIEBLA FUERTE**

TURQUESA
33,4 x 33,4 cm. | 13,15" x 13,15"
TURQ25Y **L1**



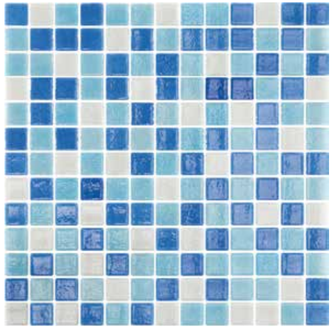
33% **AZUL FUERTE** / 33% **AZUL MEDIO** / 33% **BLANCO**

AGUAMARINA
33,4 x 33,4 cm. | 13,15" x 13,15"
AGUA25Y **L2**



50% **AZUL MEDIO** / 50% **AZUL CLARO**

MAURICIO
33,4 x 33,4 cm. | 13,15" x 13,15"
MAUR25Y **L1**



40% **NI. AZUL** / 40% **NI. PISCINA** / 20% **NI. BLANCO**

IBIZA
33,4 x 33,4 cm. | 13,15" x 13,15"
IBIZ25Y **L1**

33% **202** / 33% **203** / 33% **204**

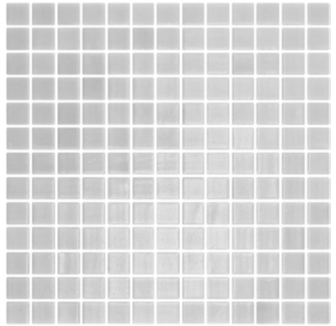
AZORES
33,4 x 33,4 cm. | 13,15" x 13,15"
AZOR25Y **L2**

SPECIAL

ESPECIAL

SPÉCIAL

TOGAMA
MORE THAN MOSAIC

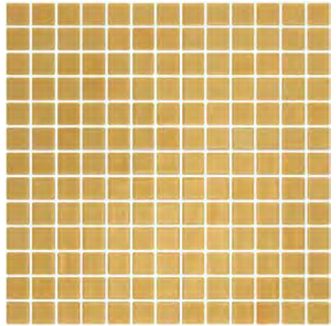


METALIZADO · METAL FINISHED

MT 01
33,4 x 33,4 cm. | 13,15" x 13,15"
MT0125Y2 **E1**

LUMINISCENTE · LUMINISCENT

LU 01
33,4 x 33,4 cm. | 13,15" x 13,15"
LU0125Y2 **J1**



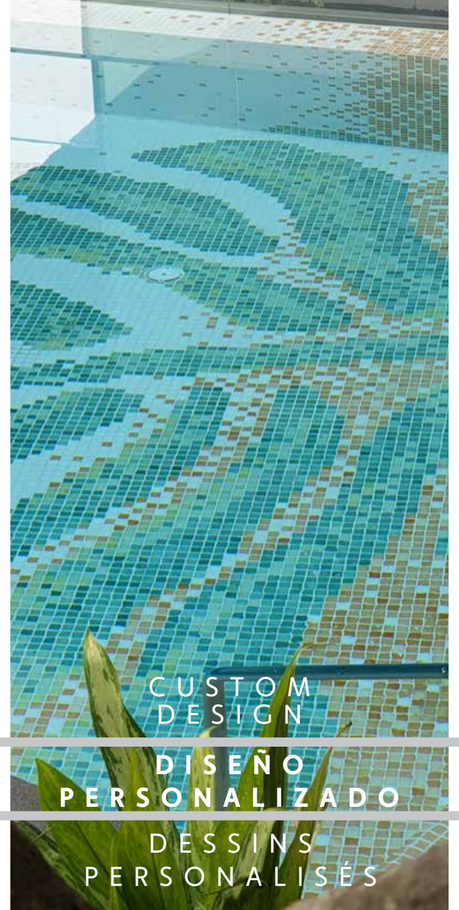
METALIZADO · METAL FINISHED

MT 02
33,4 x 33,4 cm. | 13,15" x 13,15"
MT0225Y2 **E2**

LUMINISCENTE · LUMINISCENT

LU 02
33,4 x 33,4 cm. | 13,15" x 13,15"
LU0225Y2 **J1**

TOGAMA
MORE THAN MOSAIC



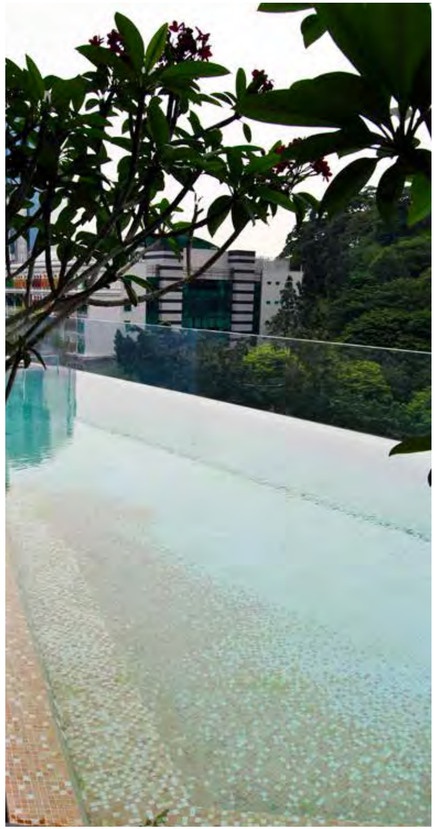
CUSTOM DESIGN

DISEÑO PERSONALIZADO

DESSINS PERSONALISÉS

PROJECT
FUNAN MALL
SINGAPUR

CUSTOM DESIGN

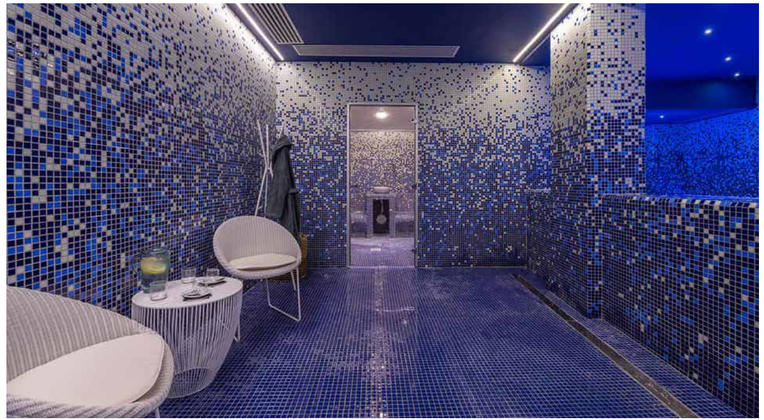


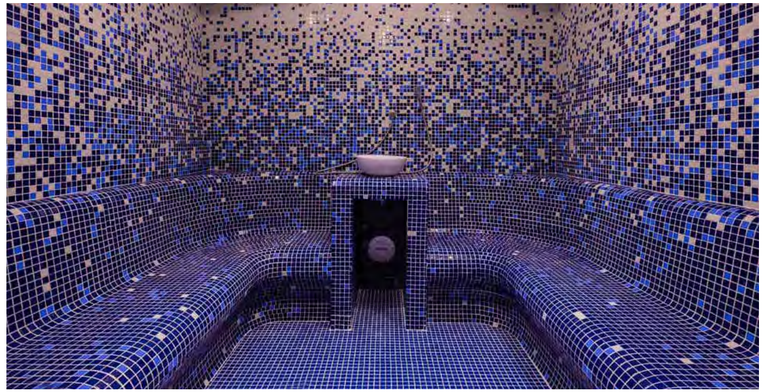
PROJECT

HOTEL CALIFORNIA URBAN SPA

ALBUFEIRA, PORTUGAL

CUSTOM DESIGN



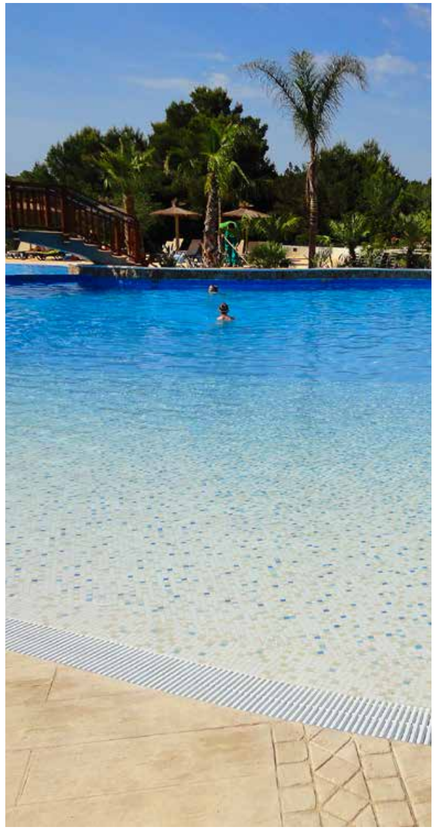


PROJECT

HOTEL & RESORT CALA PADA

IBIZA, SPAIN

CUSTOM DESIGN SILK

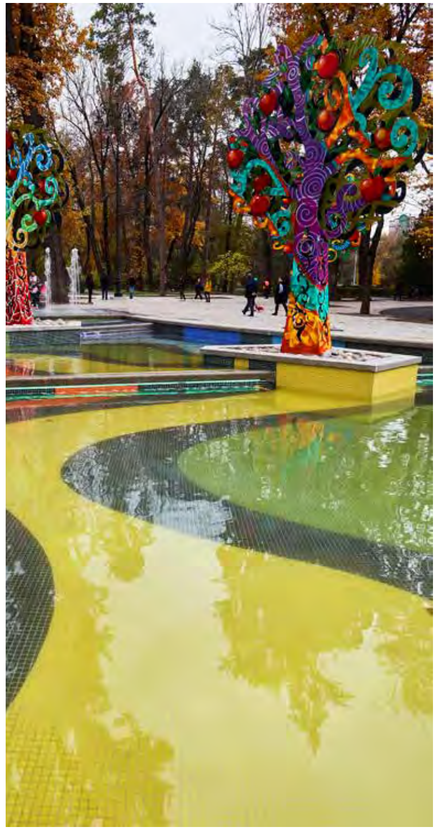


PROJECT

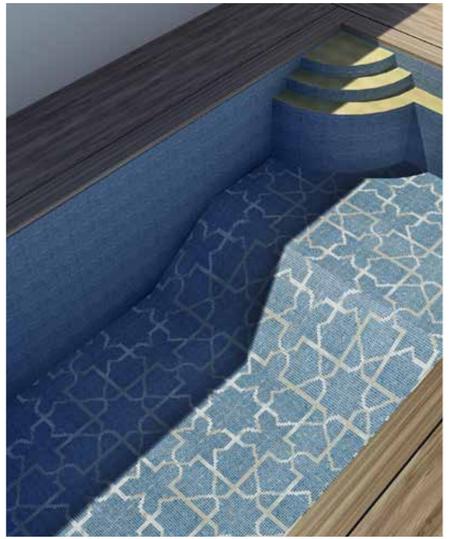
XXXXXXXXXX

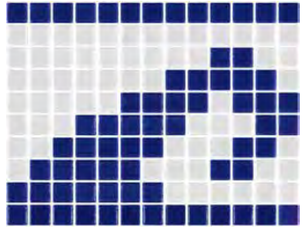
XXXXXX

CUSTOM DESIGN

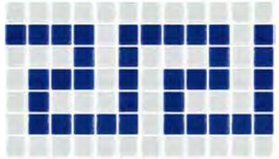


TOGAMA
MALLORCA
ROCKS
APARTMENTS

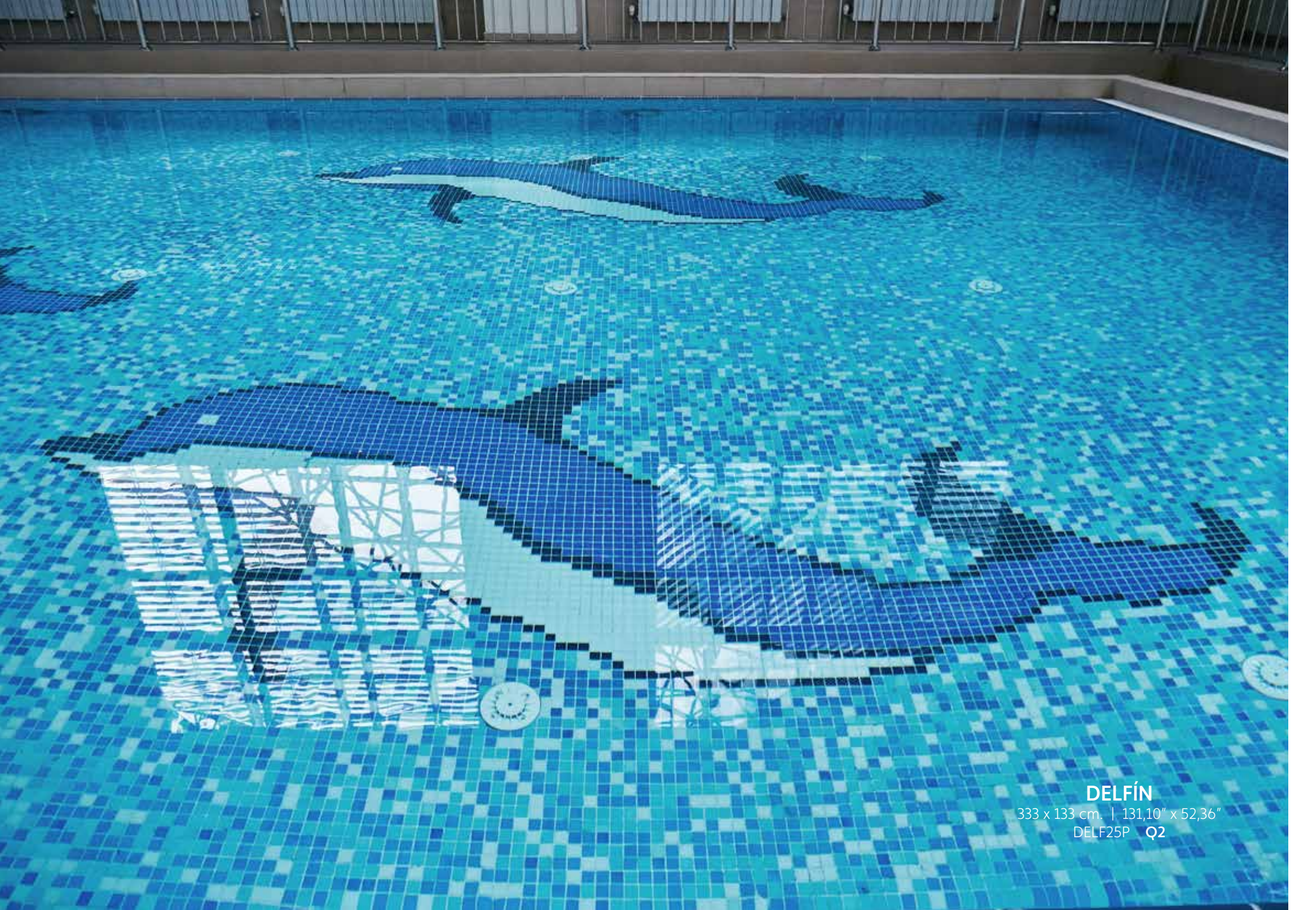




CENEFA OLAS
33,6 x 0,26 cm. | 13,15" x 0,10"
CENE06P **Q5**

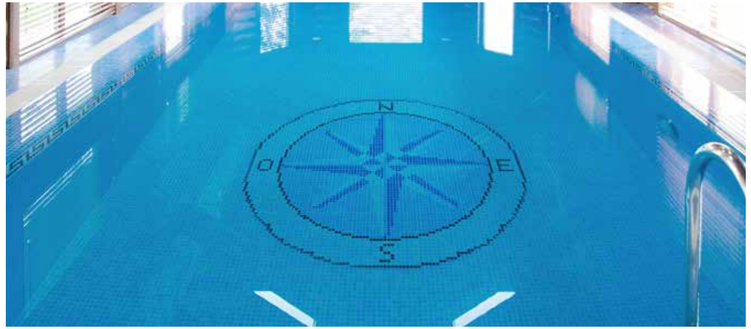


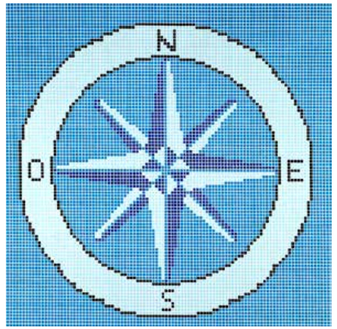
CENEFA Nº2
31 x 0,18 cm. | 13,15" x0,07"
CE02 BNCO-AZFU **P1**



DELFÍN
333 x 133 cm. | 131,10" x 52,36"
DELF25P **Q2**

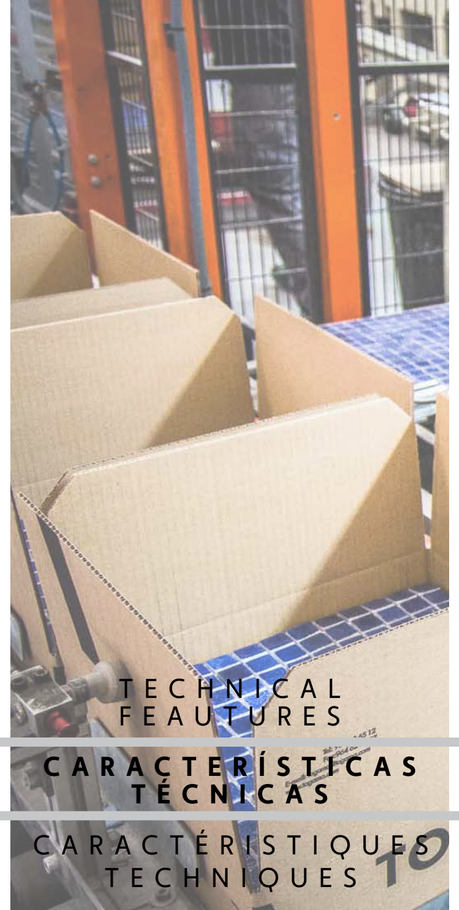
DELFINES JUGANDO
300 x 300 cm. | 118,11" x 118,11"
DEJU25P **Q1**





ROSA DE LOS VIENTOS
267 x 267 cm. | 105,12" x 105,12"
RVGR25P **Q3**

TOGAMA
MORE THAN MOSAIC



TECHNICAL FEAUTURES

CARACTERÍSTICAS TÉCNICAS

CARACTÉRISTIQUES TECHNIQUES

Resistencia Resistance Résistance	**Durabilidad** Durability Durable	**Fácil Colocación** Easy Installation Facile Instalation
Flexibilidad Flexibility Fléxibilité	**No invade las juntas** Does not invade the joints Il n´envaisse pas le joint	**Excelente Agarre** Excellent Grip Acrochage Excellent

RESPETO DEL ENTORNO
RESPECT FOR THE ENVIRONMENT
RESPECT DE L´ENVIRONNEMENT

COMPROMISO CON LA SEGURIDAD
COMMITMENT TO SECURITY
ENGAGEMENT POUR LA SÉCURITÉ

MEJORA CONTINUA
CONTINUOUS IMPROVEMENT
AMÉLIORATION CONTINUE

TOGAMA tiene como objetivo ser un líder en la industria en Salud, Seguridad y Medio Ambiente.
Compartimos nuestras mejores prácticas con otras empresas, cuidándonos mutuamente y también del medio ambiente.
Nuestro propósito es cero accidentes y nuestro enfoque es la mejora continua. En 2009 empezamos con el método LEAN y esta metodología consiste en mejorar todos los procesos en la creación, puesta en marcha y desarrollo de la empresa.

TOGAMA aims to be a leader in the Health, Safety and Environment industry.
We share our best practices with other companies, taking care of each other and also the environment.
Our purpose is zero accidents and our focus is continuous improvement. In 2009 we started with the LEAN method and this methodology consists in improving all the processes in the creation, start-up and development of the company.

TOGAMA vise à être un leader dans l'industrie de la santé, de la sécurité et de l'environnement.
Nous partageons nos meilleures pratiques avec d'autres entreprises, en prenant soin les uns des autres et aussi de l'environnement.
Notre objectif est zéro accident et notre objectif est l'amélioration continue. En 2009, nous avons commencé avec la méthode LEAN et cette méthodologie consiste à améliorer tous les processus de création, de démarrage et de développement de l'entreprise.

TECHNICAL FEATURES

NORMA	DESCRIPCIÓN NORMA	LISOS Y NIEBLAS	SILK: MATT & ANTISLIP	NACARADOS	METALIZADOS
UNE-EN ISO 10545-3	ABSORCIÓN DE AGUA / WATER ABSORPTION ABSORTION D'EAU / WASSERAUFNAHME	< 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
UNE-EN ISO 10545-13	RESISTENCIA QUÍMICA / CHEMICAL RESISTANCE RÉSISTANCE CHIMIQUE / CHEMIKALIENBESTÄNDIGKEIT	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA
UNE-EN ISO 10545-14	RESISTENCIA A LAS MANCHAS / STAIN RESISTANCE RÉSISTANCE AU XTÂCHE / FLECKENBESTÄNDIGKEIT	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
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 CRITIQUE 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		

PACKING LIST

		BOX BOÎTE CAJA				PALLET PALETTE PALET			EUROPALLET EUROPALETTE EUROPALET		
FAMILY SÉRIE FAMILIA	FORMAT FORMAT FORMATO (mm)	BOX BOÎTE CAJA	KG/BOX KG/BOÎTE KG/CAJA	SHEETS/BOX PLAQUES/BOÎTE PLACAS/CAJA	DIMENSION OF SHEET MESURE DE LA PLAQUE DIMENISÓN 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
LISOS	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
5X5 / 5ILK	50X50	2 m2	22 kgs	20	30,7 X 30,7	108 m2	54 boxes	1.198 kgs	72 m2	36 boxes	813 kgs
NIEBLAS	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
SILK	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
GLOSSY	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
METALAIR	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
MOON	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
MIX/COMBINAISONS COMBINACIONES	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs
BORDER Nº2/FRISE Nº2 CENEFA Nº2	25X25	11 ml	18 kgs	36	17,80 X 30, 8	792 ml	72 boxes	1.311 kgs	528 ml	48 boxes	885 kgs
GRADIATIONS/DÉGRADÉS DEGRADADOS	25X25	2 m2	18 kgs	18	33,4 X 33,4	144 m2	72 boxes	1.311 kgs	96 m2	48 boxes	885 kgs

LIMPIEZA / CLEANING / NETTOYAGE

Limpieza final de obra.
Después de la colocación es fundamental realizar una buena limpieza con el fin de eliminar residuos de junta y en general suciedad de la obra. Para esta operación recomendamos el empleo de un detergente de acción ligeramente ácida que no despida humos tóxicos y respete las juntas, el material y el usuario, como FILADETERDEK.
En el caso de material colocado con junta epoxi o en base resina, se aconseja realizar la limpieza final de obra con un limpiador específico de residuos epoxi, como FILACR10.

Mantenimiento.
Para un buen mantenimiento del mosaico se aconseja el empleo de un detergente neutro con alto poder limpiador como FILACLEANER.

Recomendamos el uso de FILASTONE PLUS para las series SILK y **5**ILK, proporciona un efecto revitalizante en la tonalidad, al tiempo que protege contra los agentes atmosféricos y contra todo tipo de manchas orgánicas.

Final cleaning of work.
After installation it is essential to perform a good cleaning in order to remove joint residue and in general dirt from the work. For this operation we recommend the use of a mildly acidic detergent that does not emit toxic fumes and respects the joints, the material and the user, such as FILADETERDEK.
In the case of material placed with epoxy gasket or resin base, it is advisable to perform the final cleaning of the work with a specific epoxy waste cleaner, such as FILACR10.

Maintenance.
For a good maintenance of the mosaic we recommend the use of a neutral detergent with high cleaning power such as FILACLEANER.

We recommend the use of FILASTONE PLUS for the SILK and 5ILK series, it provides a revitalizing effect on the tone, while protecting against atmospheric agents and against all types of organic stains.

Nettoyage final des travaux.
Après la mise en place, il est essentiel de procéder à un bon nettoyage afin d'éliminer les déchets de joints et, en général, la saleté des travaux. Pour cette opération, nous recommandons l'utilisation d'un détergent légèrement acide qui ne dégage pas de vapeurs toxiques et qui respecte les joints, le matériel et l'utilisateur, tel que FILADETERDEK.
Dans le cas de matériaux posés avec un joint en époxy ou une base en résine, il est conseillé d'effectuer le nettoyage final du travail avec un nettoyant pour déchets époxy spécifique, tel que FILACR10.

La maintenance.
Pour un bon entretien de la mosaïque, nous recommandons l'utilisation d'un détergent neutre à haut pouvoir nettoyant tel que FILACLEANER.

Nous recommandons l'utilisation de FILASTONE PLUS pour les séries SILK et 5ILK, il procure un effet revitalisant sur le ton, tout en protégeant contre les agents atmosphériques et contre tous les types de taches organiques.

DETERDEK

FILACR10

FILACLEANER

FILASTONE PLUS

CORTE / CUTTING / COUPE

Sierra portátil para discos de corte.

Portable saw for cutting discs.

Scie portable pour disques.

Al colocar el mosaico, es necesario cortarlo para adaptarlo a la geometría del lugar a decorar. En TOGAMA recomendamos **sierra eléctrica portátil para discos de corte** antes que las tenazas puesto que el corte resultante es un corte de mayor calidad y sin filo.
El disco de diamante debe ser del tipo continuo húmedo.

When installing the mosaic, it is necessary to cut it to adapt it to the geometry of the space to decorate. In TOGAMA we recommend portable electric saw for cutting discs intead of the pliers since the resulting cut is a higher quality cutting and without cutting edge.
The diamond disc must be of the continuous wet type.

Lors de la pose de la mosaïque, il est nécessaire de la découper pour l'adapter à la géométrie de l'endroit à décorer. Chez TOGAMA, nous recommandons l'utilisation d'une scie électrique portable pour les disques de coupe avant les pinces car la coupe obtenue est de meilleure qualité et ne présente pas d'arête de coupe.
Le disque de diamant doit être du type humide continu.

Disco de diamante para corte de Gres Porcelánico.

Diamond disc for cutting of Porcelain Stoneware.

Disque diamant pour la coupe de grès cérame.

MADE IN SPAIN

TOGAMA

MORE THAN MOSAIC

FLUIDRA