

POOL

surfaces

tiles for your best time



ELIOS
ceramica

Acqua

GRES PORCELLANATO SMALTATO AD ALTA RESISTENZA - App. G - Gruppo Bia GL

HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE

GRES CERAME EMAILLE HAUTE RESISTANCE

HOCHFESTES GLASIERTES FEINSTEINZEUG

GRES PORCELÁNICO ESMALTADO DE ALTA RESISTENCIA



Riflessi cristallini e freschezza marina per superfici straordinarie.

Crystal-clear reflections and marine freshness for extraordinary surfaces.

Reflets cristallins et fraîcheur marine pour des surfaces extraordinaires.

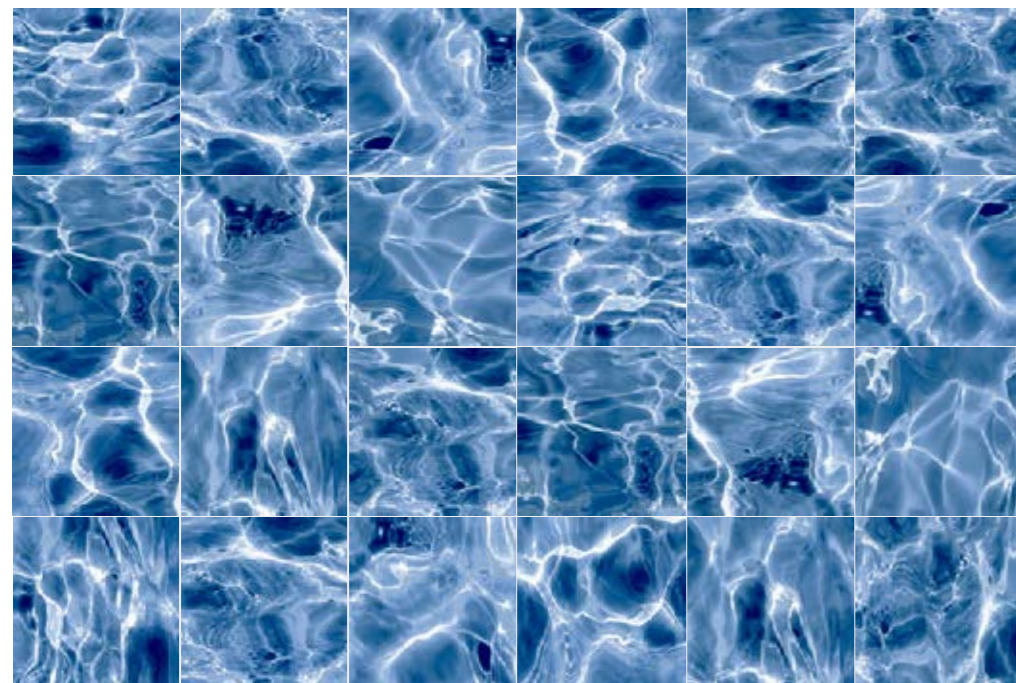
Kristallklare Reflexionen und maritime Frische für außergewöhnliche Oberflächen.

Reflejos cristalinos y frescura marina para superficies extraordinarias.

ACQUA

HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE - App. G - Standards Bla GL

SVILUPPO GRAFICO



15x15
6"x6"

Finish:
Glossy

DEEP



COBALT



DEEP



RIVER

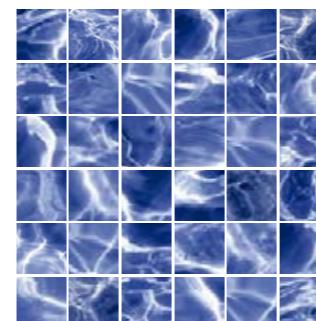


LIGHT

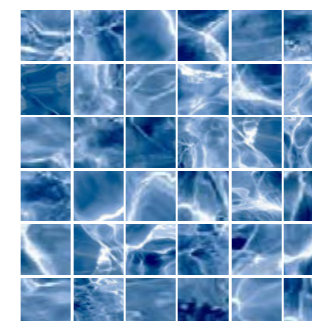


DECORI - DECORS

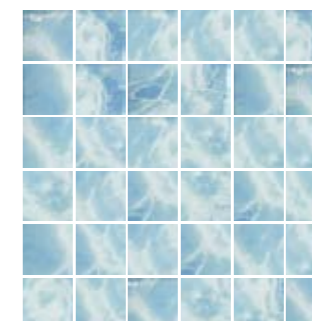
COBALT



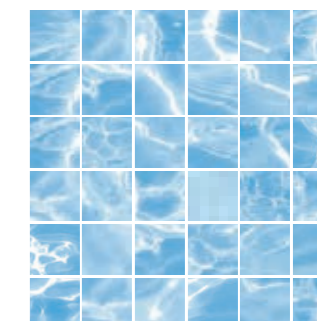
DEEP



RIVER



LIGHT



04A0004 Mosaico p.to colla
Cobalt 30x30 . 12"x12"

04A0002 Mosaico p.to colla
Deep 30x30 . 12"x12"

04A0003 Mosaico p.to colla
River 30x30 . 12"x12"

04A0001 Mosaico p.to colla
Light 30x30 . 12"x12"

15x15
6"x6"
-
7,5 mm

30x30
12"x12"
Mosaico p.to colla
7,5 mm

Cobalt	04A1540	04A0004
Deep	04A1520	04A0002
River	04A1530	04A0003
Light	04A1510	04A0001
pcs/box	56	6
mq/box	1,26	0,55
kg/box	17,30	-
box/pal	60	-
mq/pal	75,60	-
kg/pal	1053	-

Pacific

GRES PORCELLANATO SMALTATO AD ALTA RESISTENZA - App. G - Gruppo Bia GL

HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE

GRES CERAME EMAILLE HAUTE RESISTANCE

HOCHFESTES GLASIERTES FEINSTEINZEUG

GRES PORCELÁNICO ESMALTADO DE ALTA RESISTENCIA



Onde e sfumature blu per un'atmosfera serena e raffinata.

Waves and blue shades for a serene and refined atmosphere.

Vagues et nuances de bleu pour une atmosphère sereine et raffinée.

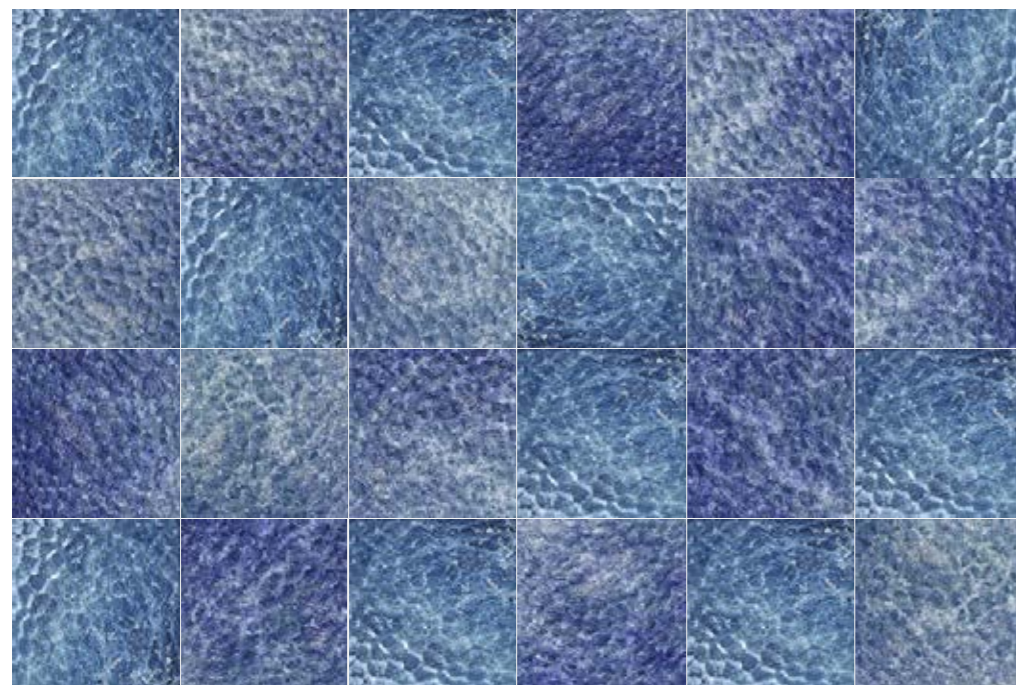
Wellen und blaue Schattierungen für eine ruhige und raffinierte Atmosphäre.

Olas y matices azules para un ambiente sereno y refinado.

PACIFIC

HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE - App. G - Standards Bla GL

SVILUPPO GRAFICO



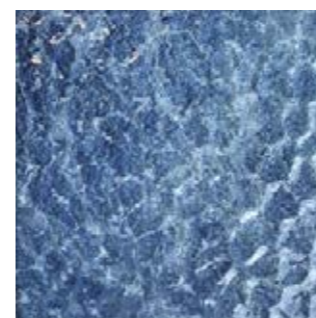
15x15
6"x6"

Finish:
Glossy 3D

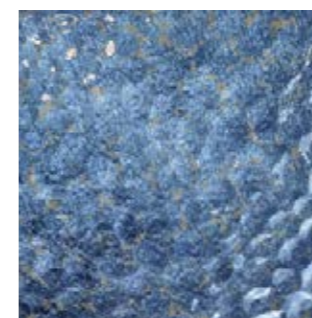
JAPAN



JAPAN



MEX

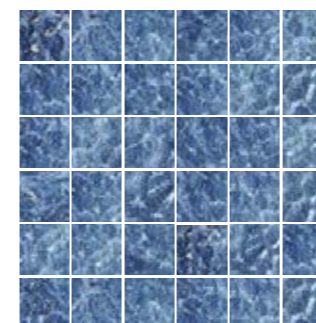


AUSTRALIA



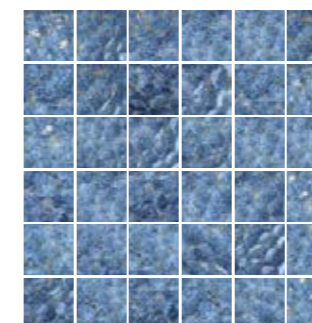
DECORI - DECORS

JAPAN



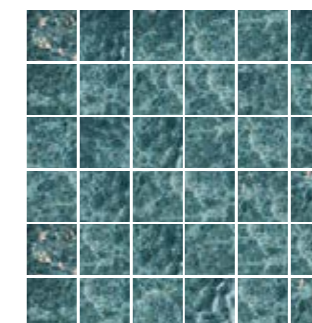
04B0001 Mosaico p.to colla
Japan 30x30 . 12"x12"

MEX



04B0002 Mosaico p.to colla
Mex 30x30 . 12"x12"

AUSTRALIA



04B0003 Mosaico p.to colla
Australia 30x30 . 12"x12"

15x15
6"x6"

7,5 mm

30x30
12"x12"

Mosaico p.to colla
7,5 mm

	15x15 6"x6"	30x30 12"x12"
Japan	04B1510	04B0001
Mex	04B1520	04B0002
Australia	04B1530	04B0003
pcs/box	56	6
mq/box	1,26	0,55
kg/box	17,30	-
box/pal	60	-
mq/pal	75,60	-
kg/pal	1053	-

Seychelles

GRES PORCELLANATO SMALTATO AD ALTA RESISTENZA - App. G - Gruppo Bia GL

HIGHLY RESISTANT GLAZED PORCELAIN STONWARE

GRES CERAME EMAILLE HAUTE RESISTANCE

HOCHFESTES GLASIERTES FEINSTEINZEUG

GRES PORCELÁNICO ESMALTADO DE ALTA RESISTENCIA



Eleganza materica e naturalezza
in ogni dettaglio.

Material elegance and
naturalness in every
detail.

Élégance matérielle et
naturalité dans chaque
détail.

Materielle Eleganz und
Natürlichkeit in jedem
Detail.

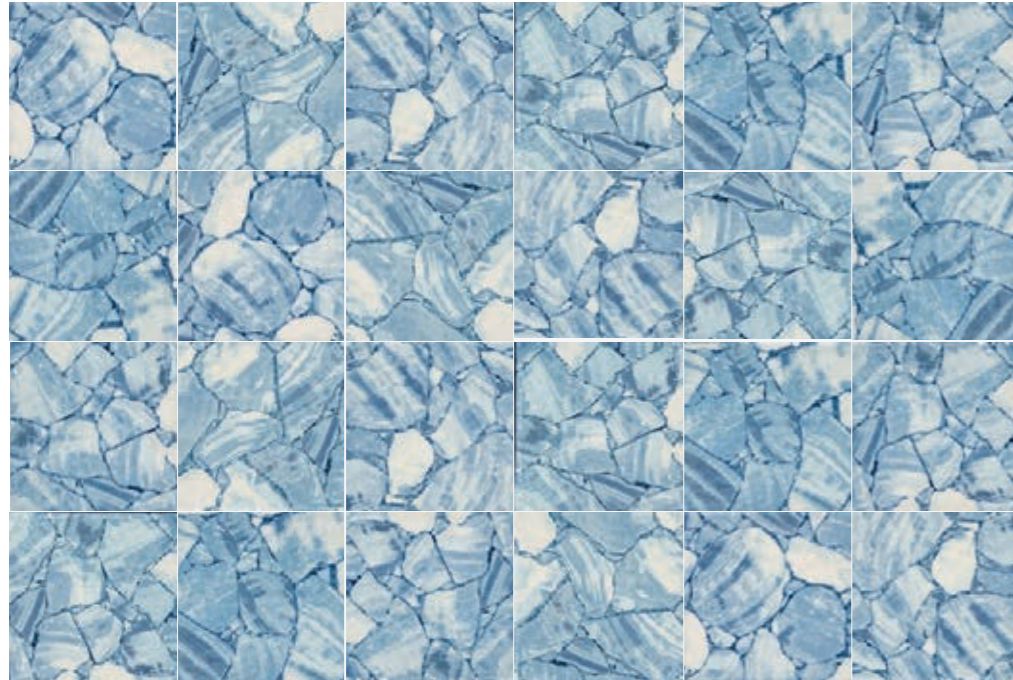
Elegancia material y
naturalidad en cada
detalle.

SEYCHELLES

HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE - App. G - Standards Bla GL



SVILUPPO GRAFICO



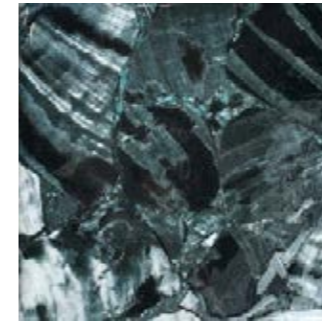
15x15
6"x6"

Finish:
Matt & glossy grit

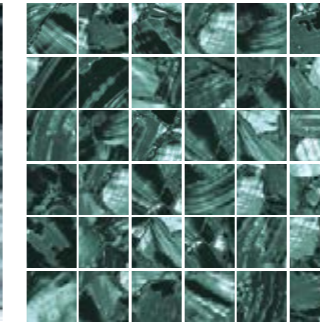
LIGHT



ORIGINAL

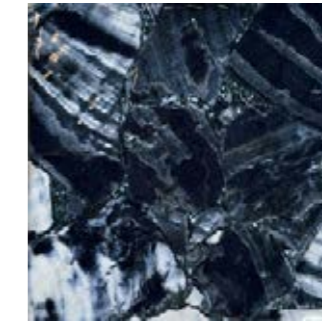


ORIGINAL | DECORO - DECOR



04C0001 Mosaico p.to colla
Original 30x30 . 12"x12"

BLUE

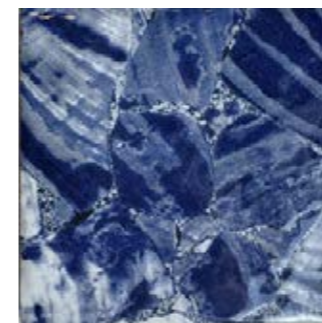


BLUE | DECORO - DECOR

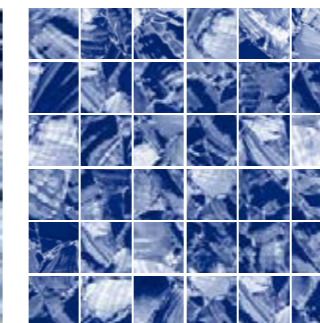


04C0003 Mosaico p.to colla
Blue 30x30 . 12"x12"

COBALT

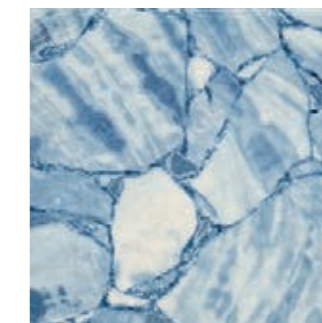


COBALT | DECORO - DECOR

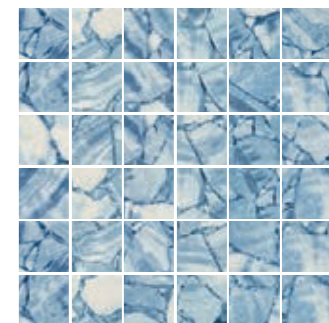


04C0004 Mosaico p.to colla
Cobalt 30x30 . 12"x12"

LIGHT

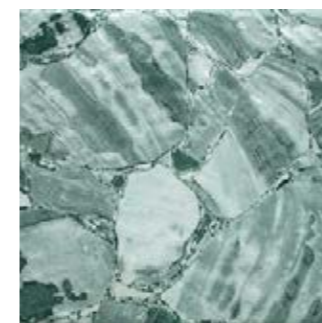


LIGHT | DECORO - DECOR

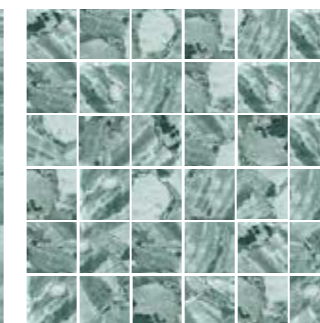


04C0005 Mosaico p.to colla
Light 30x30 . 12"x12"

PEARL



PEARL | DECORO - DECOR



04C0002 Mosaico p.to colla
Pearl 30x30 . 12"x12"

	15x15 6"x6" - 7,5 mm	30x30 12"x12" Mosaico p.to colla 7,5 mm
Original	04C1510	04C0001
Blue	04C1530	04C0003
Cobalt	04C1540	04C0004
Light	04C1550	04C0005
Pearl	04C1520	04C0002
pcs/box	56	6
m ² /box	1,26	0,55
kg/box	17,30	-
box/pal	60	-
m ² /pal	75,60	-
kg/pal	1053	-













GRES PORCELLANATO CERAMICO AD ALTA RESISTENZA – APP. G – GRUPPO BIA GL

HIGHLY RESISTANT PORCELAIN STONEWARE

GRÈS CÉRAME HAUTE RESISTANCE

HOCHFESTES DURCHGEFÄRBTES FEINSTEINZEUG

GRES PORCELÁNICO COLOREADO EN TODA LA MASA DE ALTA RESISTENCIA

Caratteristiche di qualità Quality characteristics Caractéristiques de qualité Qualitätsmerkmale		Norma UNI EN ISO UNI EN ISO Norm Norme UNI EN ISO Norm DIN EN ISO	Valore prescritto Fixed value Valeur prescrite Vorgeschriebener Wert	Valore medio Elios Elios mean value Valeur moyenne Elios Druchschnitts Wert Elios
			Requisiti per le dimensioni nominali N Requirements for nominal size N Exigences pour dimension nominale N Anforderungen an die Nenngröße N	
			7 cm ≤ N < 15 cm N ≥ 15 cm	
			(mm) (%) (mm)	
	Lunghezza e larghezza . Lenght and width Longueur et Largeur . Länge und Breite	10545-2	± 0,9 mm ± 0,6% ± 2,0 mm	conforme alla norma conforms to standard norme retenue Bezugsnorm
	Spessore . Thickness . Epaisseur . Stärke		± 0,5 mm ± 5% ± 0,5 mm	
	Rettilinearità lati . Warpage of edges		± 0,75 mm ± 0,5% ± 1,5 mm	
	Ortogonalità . Wedging Ortogonalité . Rechtwinkligkeit		± 0,75 mm ± 0,5% ± 2,0 mm	
	Planarità . Flatness . Planéité . Ebenflächigkeit		± 0,75 mm ± 0,5% ± 2,0 mm	
Qualità della superficie Surface Quality Qualité de surface Oberflächenqualität		il 95% delle piastrelle deve essere esente da difetti visibili A min. of 95% of the tiles shall be free from visible defects 95% des carreaux doivent être exempts de défauts vis- ibles 95% der Fliesen muss frei von sichtbaren Defekten sein		
	Assorbimento d'acqua Water absorption Absorption d'eau Wasseraufnahme	10545-3	$E_b \leq 0,5\%$ - max individuale 0,6% $E_b \leq 0,5\%$ - individual 0,6% $E_b \leq 0,5\%$ - max. individuel 0,6% $E_b \leq 0,5\%$ - max. individuell 0,6%	conforme alla norma conforms to standard norme retenue Bezugsnorm
	Resistenza alla flessione in N/mm ² Bending strength in N/mm ² Résistance à la flexion N/mm ² Biegefestigkeit N/mm ²	10545-4	minimo 35 N/mm ² - valore singolo 32 N/mm ² minimum 35 N/mm ² - minimum single 32 N/mm ² minimum 35 N/mm ² - valeur individuelle 32 N/mm ² Mindestwert 35 N/mm ² - Einzelwert 32 N/mm ²	> 38 N/mm ²
	Resistenza all'urto Shock resistance Résistance à l'impact Schlagfestigkeit	10545-5	≥1300 N	COR > 0,73
	Resistenza all'abrasione Abrasion resistance Résistance à l'abrasion Beständigkeit gegen Tiefenabrieb	10545-7	classe dichiarata declared class classe déclarée erklärte Klasse	resistente resistant résistants Beständig
	Coefficiente di dilatazione termica lineare Coefficient of linear thermal expansion Coefficient de dilatation thermique linéaire Lineare Wärmeausdehnung	10545-8	valore dichiarato declared value valeur déclarée angegebener Wert	$\alpha \leq 7 \cdot 10^{-6} / ^\circ\text{C}$
	Resistenza agli sbalzi termici Thermal shock resistance Résistance aux écarts de température Temperaturwechselbeständigkeit	10545-9	metodo di prova richiesto required méthode d'essai exigée Geforderte Prüfmethode	resistente resistant résistants Beständig
	Determinazione della resistenza al cavillo Glaze crazing resistance Résistance aux craquelures Haariß-Beständigkeit	10545-11	metodo di prova richiesto required méthode d'essai exigée Geforderte Prüfmethode	resistente resistant résistants Beständig
	Resistenza al gelo Frost resistance Résistance au gel Frostbeständigkeit	10545-12	metodo di prova richiesto required méthode d'essai exigée Geforderte Prüfmethode	resistente resistant résistants Beständig
	Resistenza all'attacco chimico Chemical resistance Résistance attaque chimique Chemischee Beständigkeit	10545-13	classe B minimo group B minimum classe B minimum Mindest Klasse B	conforme alla norma conforms to standard norme retenue Bezugsnorm
	Resistenza alle macchie Stain resistance Résistance aux taches Widerstand gegen fleckenbildung	10545-14	classe 3 minimo group 3 minimum classe 3 minimum Mindest Klasse 3	classe 5 group 5 Classe 5 Klasse 5
	Piccole differenze di colore Determination of small colour differences Petites différences de couleur Kleine Farbunterschiede	DIN 51094	non richiesto not required non requis nicht benötigt	no variazioni no variations aucune variation keine Variationen



SCUOLE
SCHOOLS
ÉCOLES
SCHULEN



HOTEL
HOTEL
HÔTEL
HOTEL



ABITAZIONI
HOUSES
MAISONS
HÄUSER



PORTICATO
PORCH
VÉRANDA
ARKADE



BORDO PISCINA
SWIMMING BATH
PISCINE DE BAIN
SCHWIMMEN BAD

POOL
surfaces



ELIOS
ceramica

ELIOS CERAMICA
Via Giardini, 58
41042 Fiorano Modenese
(Modena) Italy
T +39 0536 842411
F +39 0536 842450
info@eliosceramica.com
www.eliosceramica.com

ITAL  CER
GROUP

DESIGN SURFACES

