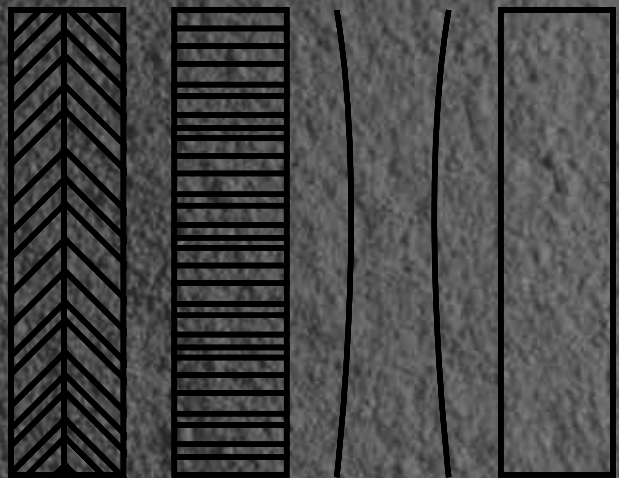


dust

contemporaryceramicdesign



ELIOS
ceramica

dust

contemporary ceramic design

shaping the matter 02

terrae 08

niagara 20

blush 30

dove 42

ink 50

ice 60

sage 68

pine 78

technical data 84

compositional suggestions 90

Esplorazioni **materiche**
tra **forma, colore** e
suggerzioni **tattili**.

Dust rinnova
l'essenza della ceramica e
ne fa una **superficie**
di **design**.

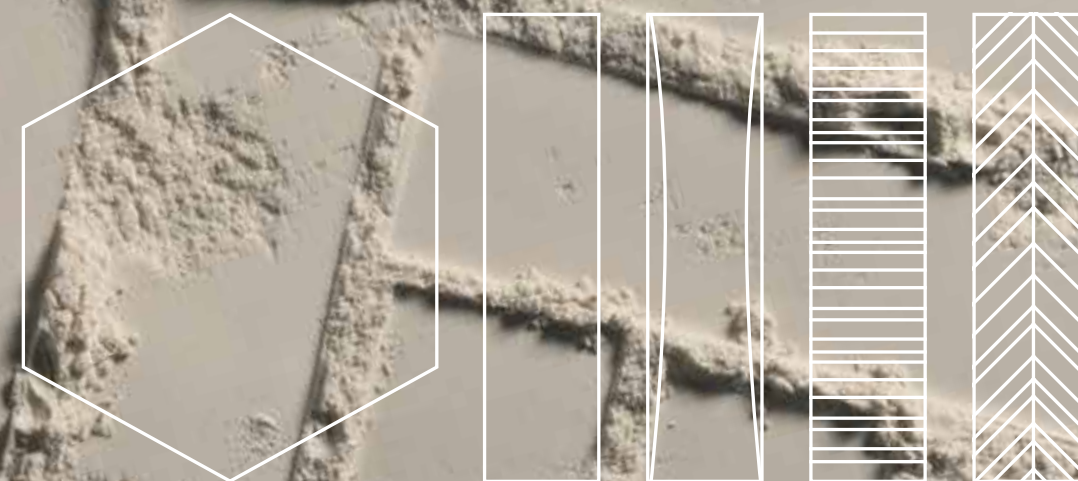
EN Exploration of **materials** through
form, colour and **tactile** suggestions.
Dust renews the essence of ceramics
with **designer surfaces**.

DE **Materialerkundungen** zwischen
Form, Farbe und **haptischen** Reizen.
Dust verwandelt die Essenz der
Keramik in eine **Designoberfläche**.

FR Explorations des **matières** entre
forme, couleur et suggestions **tactiles**.
Dust réinvente **la quintessence** de la
céramique pour en faire une **surface**
de **design**.

ES Exploraciones **matéricas** entre
forma, color y sugerencias **táctiles**.
Dust renueva la **esencia** de la
cerámica y hace de ella una **superficie**
de **diseño**.

inspiration



chromatism

Otto
nuances pastello
dal gusto
contemporaneo.
Una **palette**
armoniosa che
evoca
naturalità.

EN **Eight** pastel hues in **contemporary**
taste. A **harmonious colour palette**
evoking **nature.**

FR **Huit** coloris pastel de style **contemporain.**
Une **palette harmonieuse** qui puise son
inspiration dans **la nature.**

DE **Acht** pastellfarbene Töne mit
modernem Touch. Eine **harmonische**
Farbpalette, die sich an der **Natur**
inspiriert.

ES **Ocho** tonos pastel de estilo
contemporáneo. Una **paleta**
armoniosa que transmite **naturalidad.**

Emozione **tattile**
della **materia**,
tridimensionalità del **colore**.

EN The **tactile** experience of **materials**, the **three-dimensionality** of **colour**.
FR Émotion **tactile** de la **matière**, **tridimensionnalité** de la **couleur**.
DE Das **haptische** Gefühl der **Materie**, die **Dreidimensionalität** der **Farbe**.
ES Emociones **táctiles** de la **materia**, **tridimensionalidad** del **color**.

matter
and design



terrae



SCHEMA

01

P. 92



Wall 5x20 . 2"x8"
Terra Soft
Terra Gloss

terrae

piacevole richiamo mediterraneo.

EN pleasing Mediterranean
references.

FR un agréable clin d'œil au style
méditerranéen.

DE Angenehme mediterrane
Anmutung.

ES agradable evocación
mediterránea.

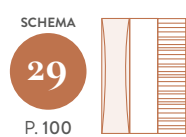
SCHEMA

34

P. 101



Wall 5x20 . 2"x8"
Terra Soft
Terra Duna Soft
Terra Chevron Soft



Wall 5x20 . 2"x8"
 Terrae Soft
 Terrae Duna Soft
 Terrae Line Soft

Floor 23x119 . 9"x48" Ret
 Yosemite Collection White





Wall 5x20 . 2"x8"
Terra Soft
Terra Chevron Soft

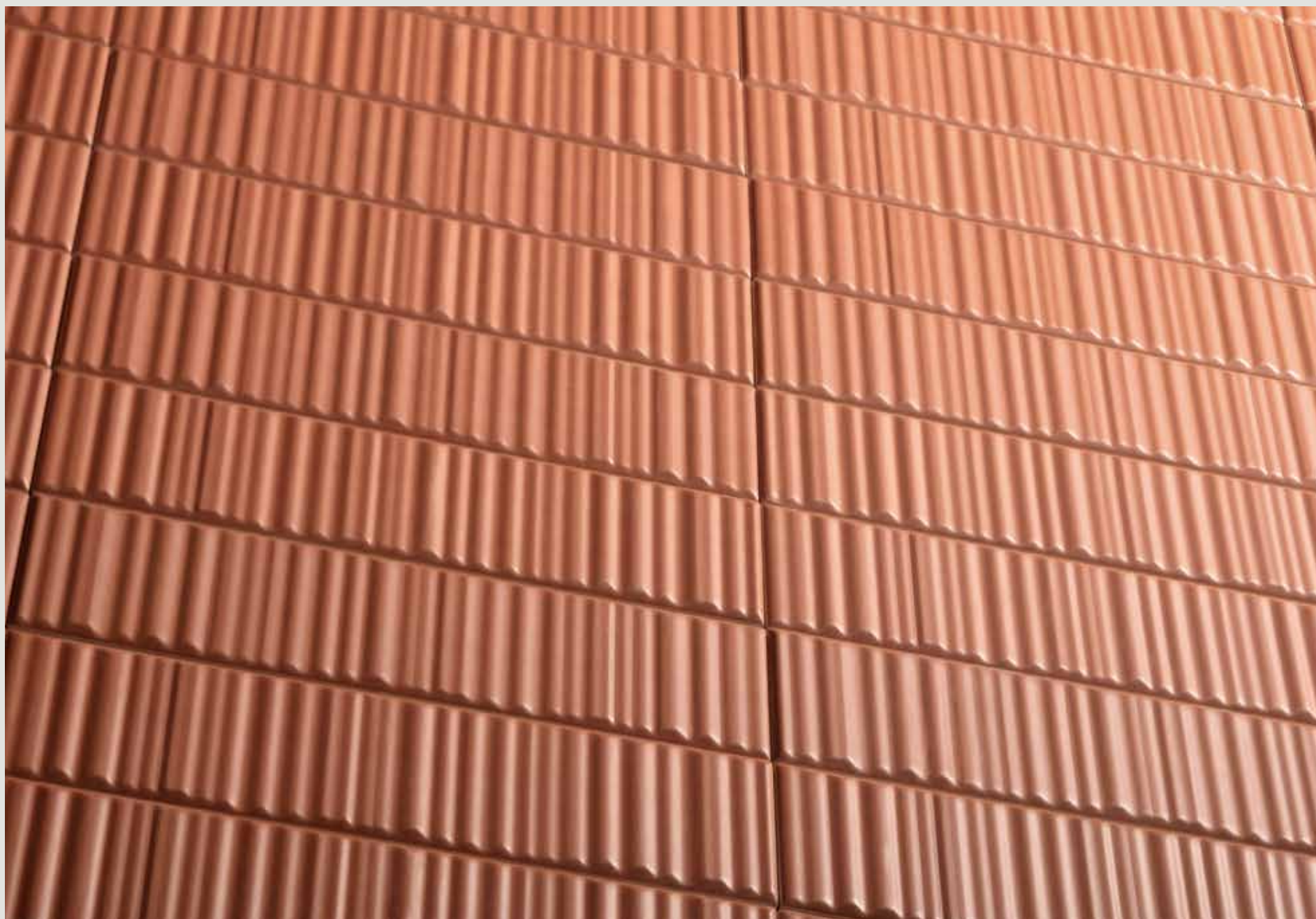
Floor 17,5x20 . 7"x8"
Ink Exa



Wall 5x20 . 2"x8"
Terra Soft
Terra Duna Soft
Terra Chevron Soft
Terra Line Soft

← SCHEMA
15
P. 96

↑ SCHEMA
38
P. 103



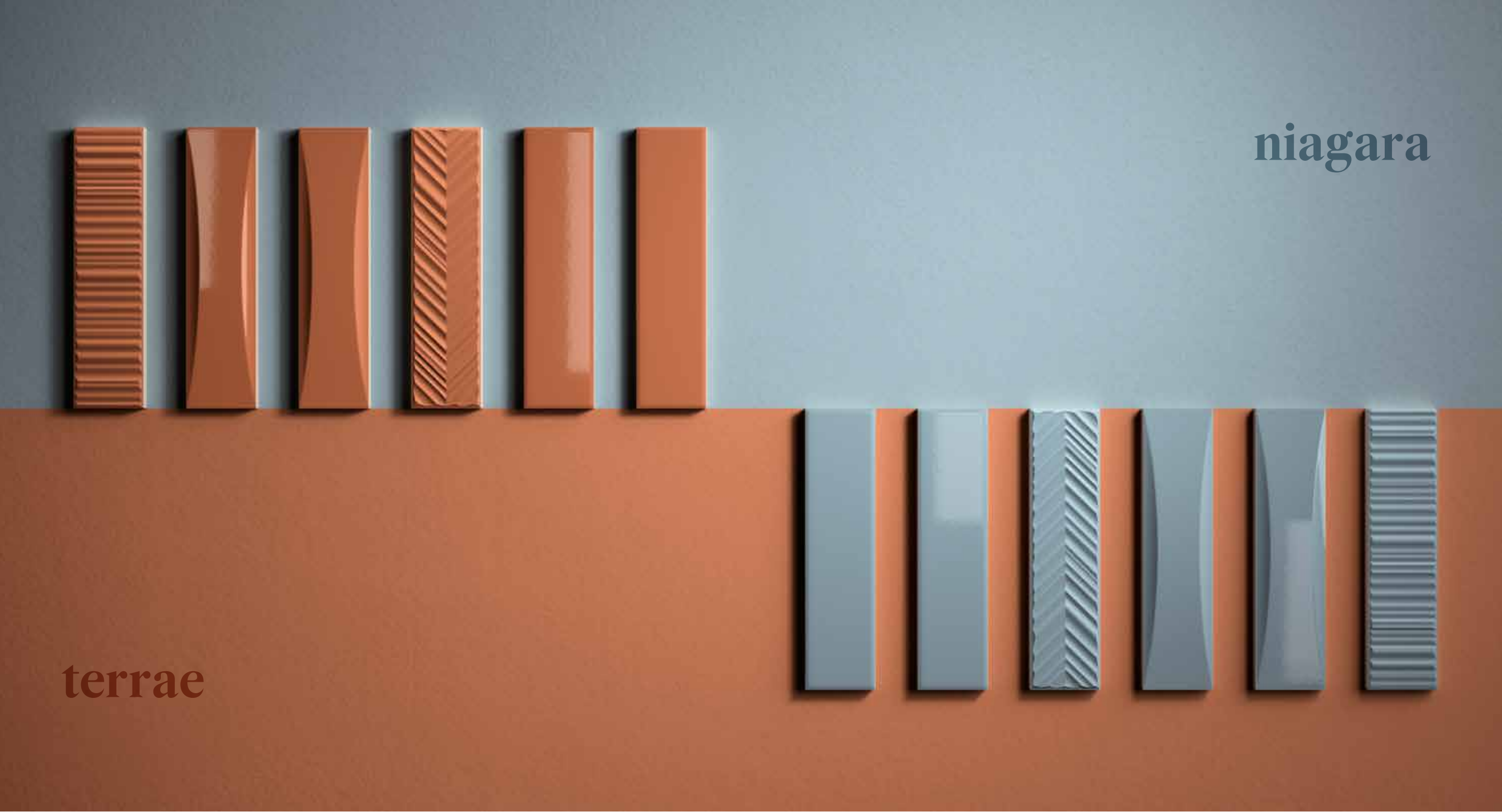
line

ordinato,
elegante e
dinamico.

EN **line** order, elegance, dynamism.
FR **line** ordonné, élégant et dynamique.
DE **line** gepflegt, elegant und dynamisch.
ES **line** ordenado, elegante y dinámico.



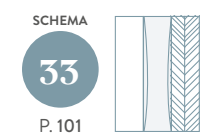
LINE SOFT



niagara

terrae

niagara



Wall 5x20 . 2"x8"
Niagara Soft
Niagara Duna Soft
Niagara Chevron Soft

Wall 5x20 . 2"x8"
Niagara Soft
Niagara Chevron Soft

Floor 60x120 . 24"x48"
Harmony Collection White

niagara

il punto di incontro tra cielo e mare.

EN where the sea meets the sky.

FR le point de rencontre entre ciel et mer.

DE Wo Himmel und Erde
sich treffen.

ES el punto de encuentro entre el
cielo y el mar.



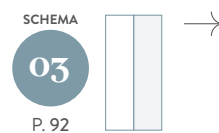
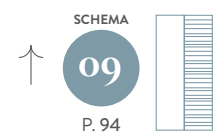
← SCHEMA
13
P. 95

↑ SCHEMA
38
P. 103



Wall 5x20 . 2"x8"
Niagara Soft
Niagara Line Soft

Floor 17,5x20 . 7"x8"
Niagara EXA



Wall 5x20 . 2"x8"
Niagara Soft
Niagara Gloss

Floor 24x120 . 9"x48"
Quercia Collection Honey

Wall 5x20 . 2"x8"
Niagara Soft



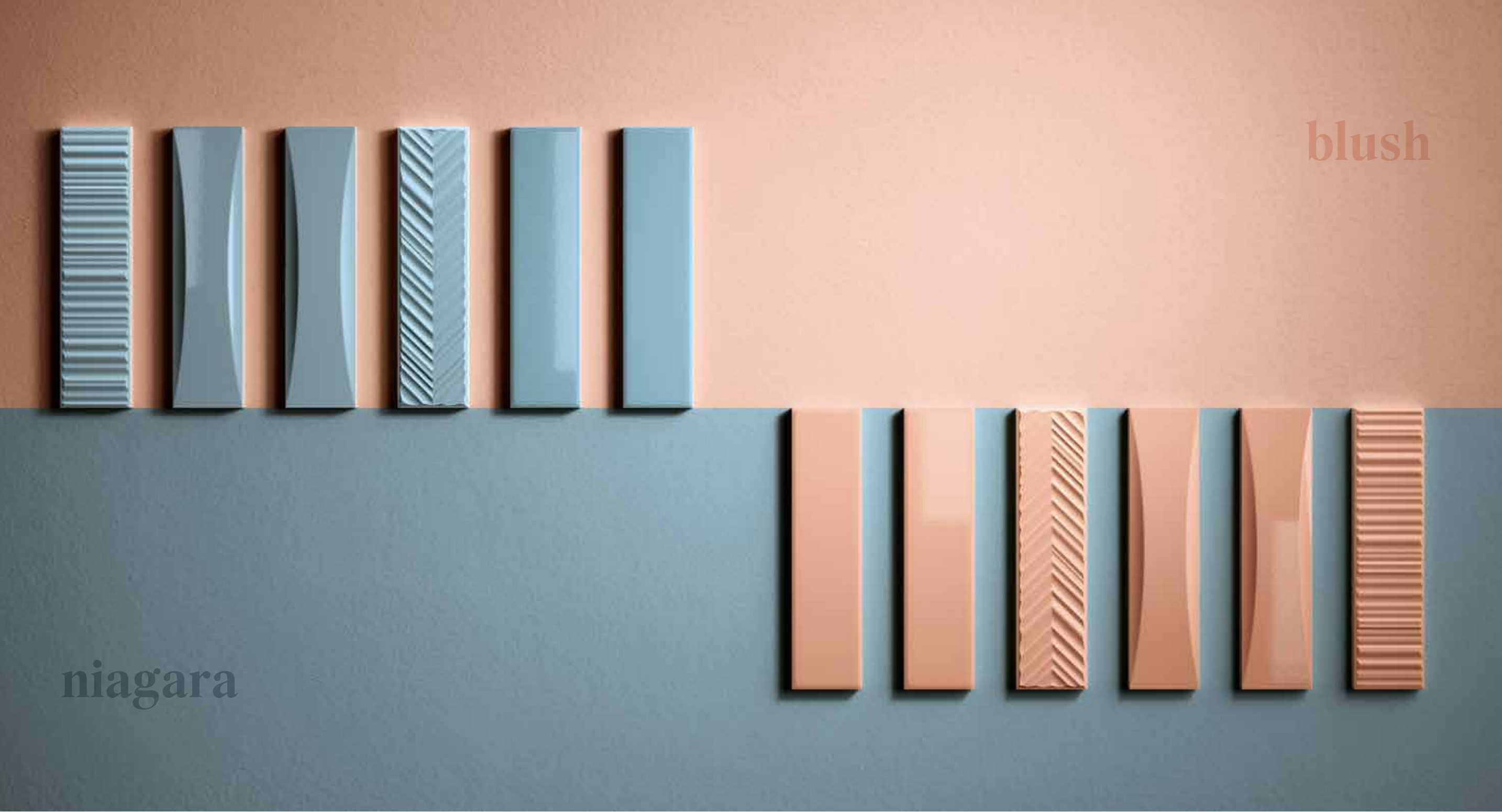
Wall 5x20 . 2"x8"
Niagara Duna Soft
Niagara Gloss
Niagara Soft

SCHEMA

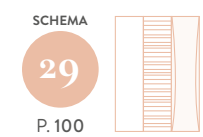
21

P. 97





blush



Wall 5x20 . 2"x8"
Blush Soft
Blush Line Soft
Blush Duna Soft

blush

fresco,
romantico,
raffinato.

EN cool, romantic, refined.

FR frais, romantique, raffiné.

DE frisch, romantisch, edel.

ES fresco, romántico, refinado.



Wall 5x20 . 2"x8"
Blush Soft
Blush Chevron Soft

SCHEMA

16

P. 96



Wall 5x20 . 2"x8"
Blush Soft
Blush Duna Soft

Floor 60x60 . 24"x24"
Montreal Collection White



Wall 5x20 . 2"x8"
Blush Soft
Blush Line Soft

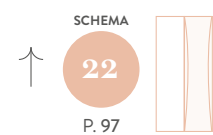


← SCHEMA
20
P. 97

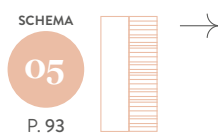
↑ SCHEMA
11
P. 95

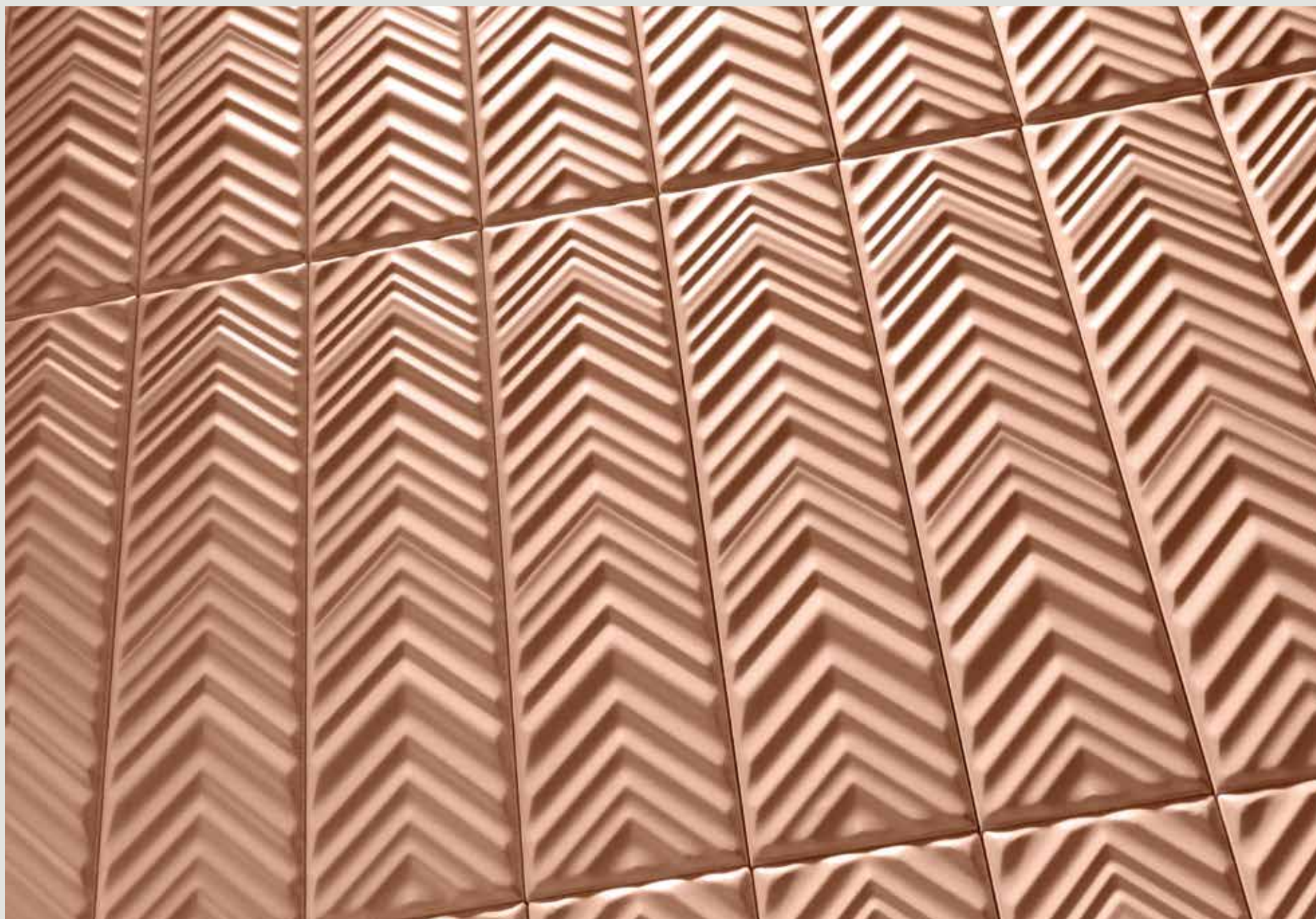


Wall 5x20 . 2"x8"
Blush Soft
Blush Duna Soft



Wall 5x20 . 2"x8"
Blush Soft
Blush Line Soft





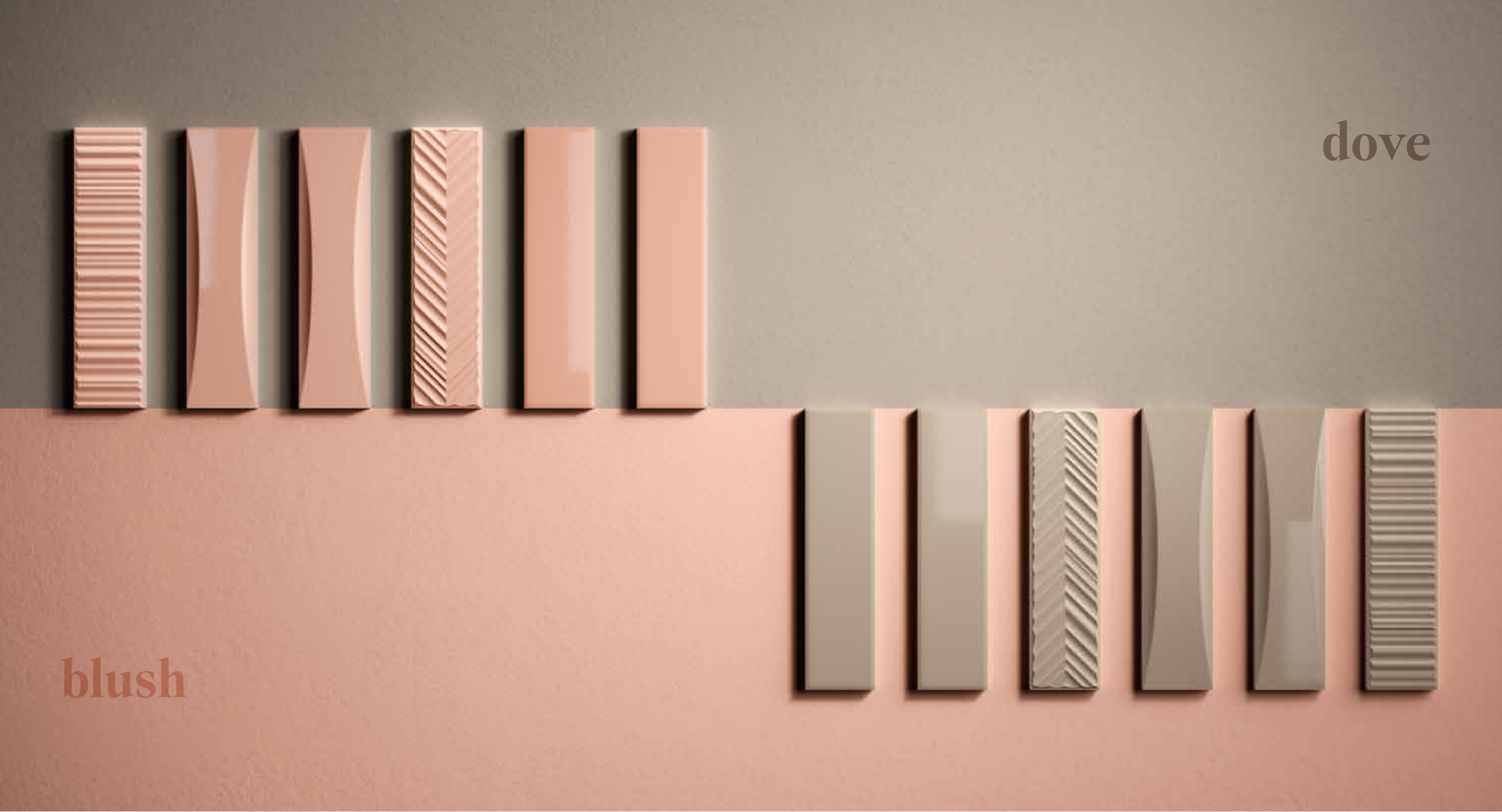
chevron

un divertente
gioco di luci
e di ombre.

EN **chevron** amusing effects of light and shadow.
FR **chevron** un amusant jeu d'ombre et de lumière.
DE **chevron** ein unterhaltsames Spiel von
Licht und Schatten.
ES **chevron** un divertido juego de luces y sombras.



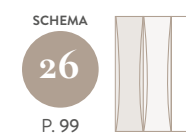
CHEVRON SOFT



dove

blush

dove



Wall 5x20 . 2"x8"

Dove Duna Gloss

Dove Duna Soft

Dove Soft

dove

perfetto connubio tra leggerezza e naturalità.

EN the perfect combination of
lightness and naturalness.

FR parfaite fusion entre nature et
légèreté.

DE perfekte Kombination aus
Leichtigkeit und Natürlichkeit.

ES perfecta unión entre ligereza y
naturalidad.

SCHEMA

10

P. 94



Wall 5x20 . 2"x8"
Dove Soft
Dove Line Soft



Wall 5x20 . 2"x8"
Dove Soft
Dove Duna Soft

Floor 24x120 . 9"x48"
Sequoia Maxi Collection White

↑

SCHEMA

25

P. 98

→

SCHEMA

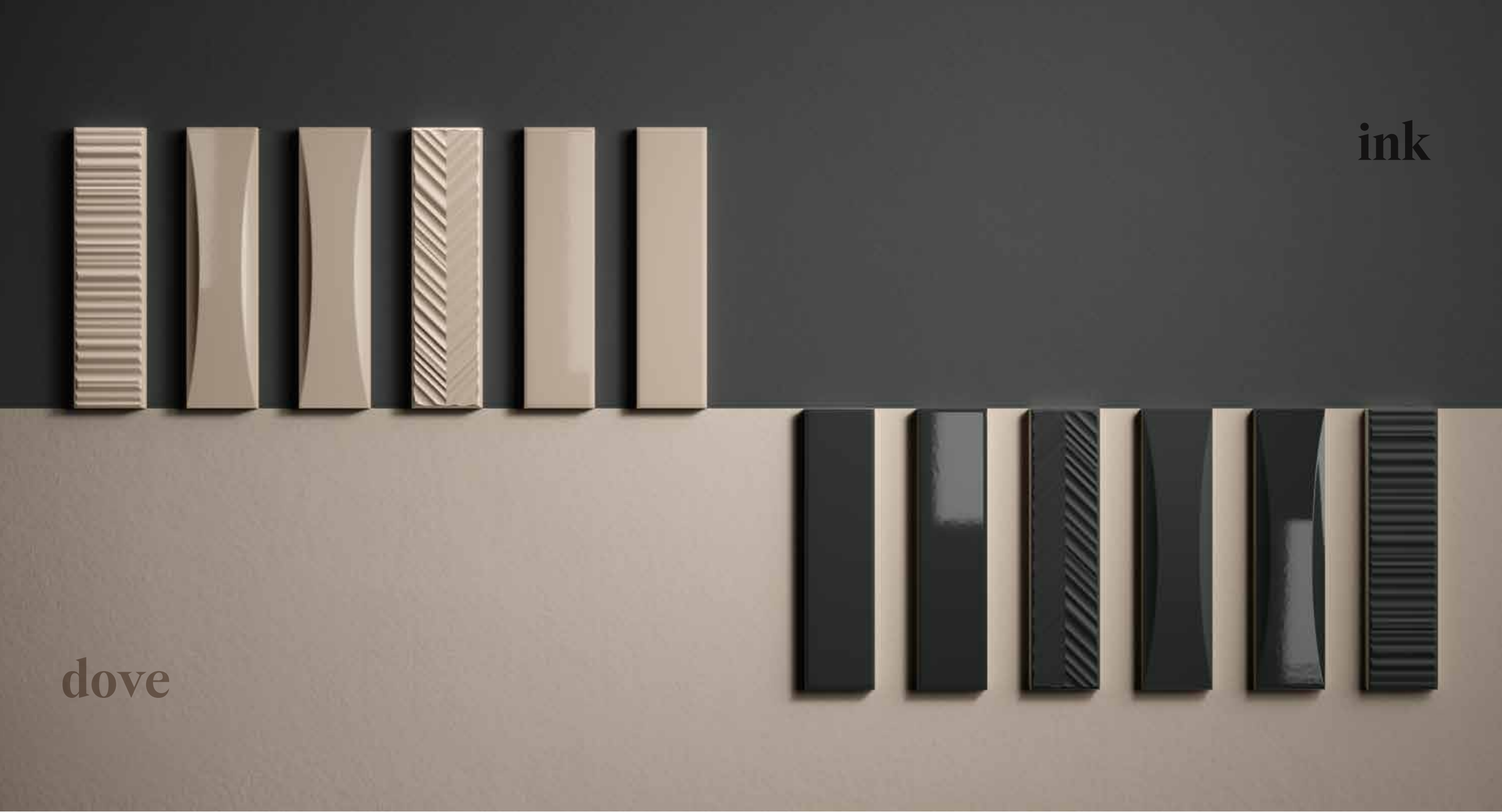
32

P. 101



Wall 5x20 . 2"x8"
Dove Soft
Dove Duna Soft
Dove Chevron Soft

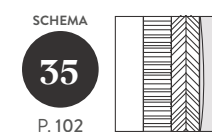
Floor 120x278 . 48"x109"
Ardeasia Collection Beige



ink

dove

ink



Wall 5x20 . 2"x8"
Ink Soft
Ink Line Soft
Ink Chevron Soft
Ink Duna Soft



ink

risoluto e
seducente,
profondamente
materico.

EN resolute, seductive, profoundly
material.

FR audacieux, séduisant et à très
forte matérialité.

DE entschlossen und verführerisch,
mit einer starken materiellen
Komponente.

ES resuelto y seductor,
profundamente matérico.

Wall 5x20 . 2"x8"
Ink Soft
Ink Line Soft

Floor 24x150 . 9"x59"
Norway Collection Grey

SCHEMA

08

P. 94





Wall 5x20 . 2"x8"
Ink Soft
Ink Duna Soft

Floor 60x120 . 24"x48"
Montreal Collection Taupe



Wall 5x20 . 2"x8"
Ink Soft
Ink Chevron Soft

← SCHEMA
24
P. 98

↑ SCHEMA
12
P. 95



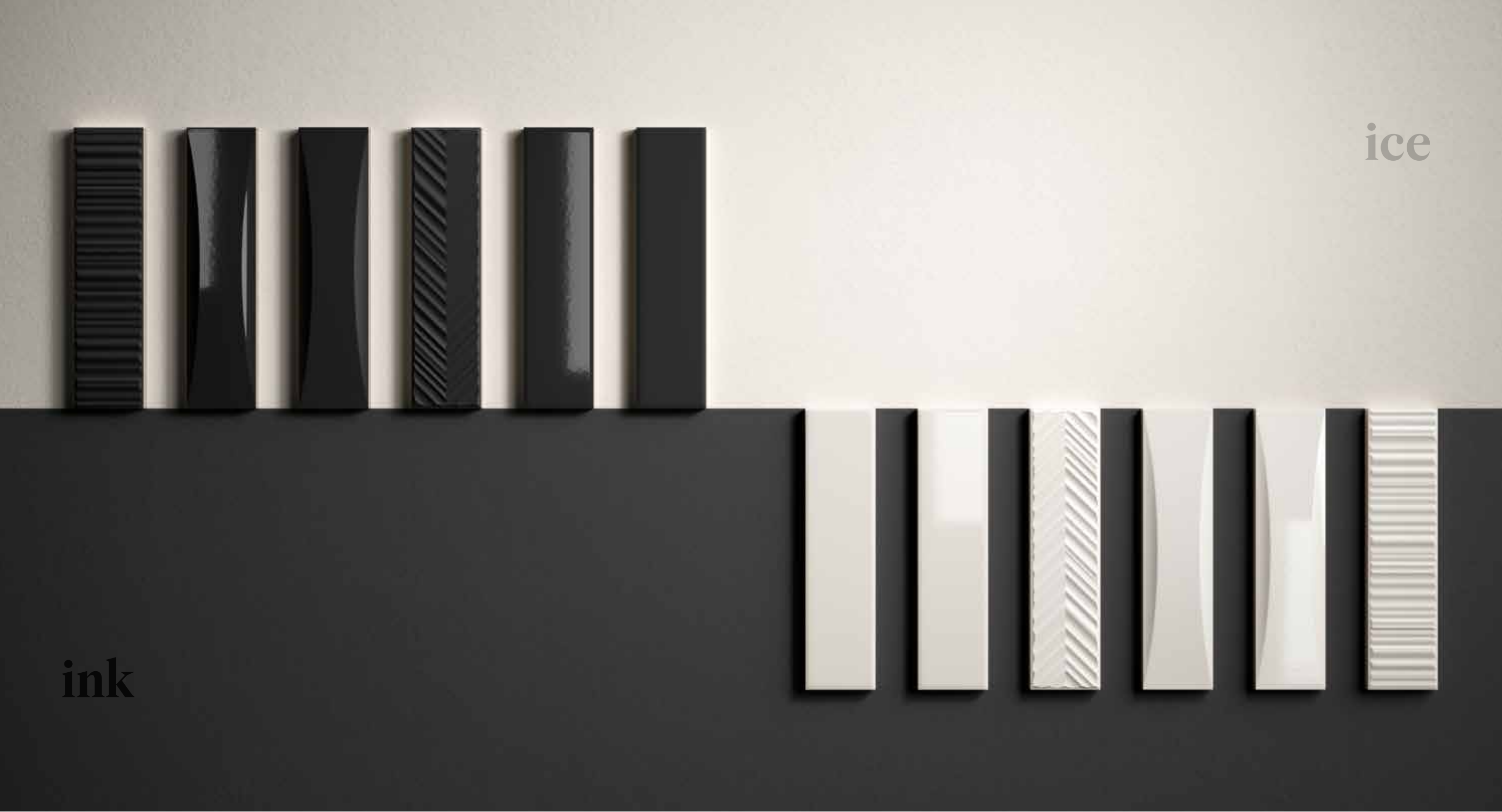
duna soft

sofisticato
e di tendenza.

EN **duna soft** sophisticated and trendy.
FR **duna soft** sophistiqué et tendance.
DE **duna soft** anspruchsvoll und trendy.
ES **duna soft** sofisticado y de tendencia.



DUNA SOFT



ice



Wall 5x20 . 2"x8"
Ice Soft
Ice Chevron Soft

ice

uno spazio materico, limpido e luminoso.

EN a clear, bright, textured
space.

FR un espace à forte matérialité,
épuré et lumineux.

DE ein materieller Raum, klar
und hell.

ES un espacio matérico, límpido
y luminoso.

SCHEMA

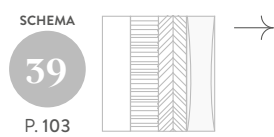
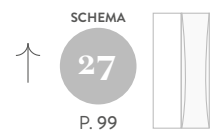
36

P. 102





Wall 5x20 . 2"x8"
Ice Soft
Ice Duna Soft



Wall 5x20 . 2"x8"
Ice Soft
Ice Line Soft
Ice Chevron Soft
Ice Duna Soft



sage

ice

sage



SCHEMA
07
P. 93



Wall 5x20 . 2"x8"
Sage Soft
Sage Line Soft

Wall 5x20 . 2"x8"
Sage Soft
Sage Line Soft
Sage Chevron Soft
Dove Soft

Floor 17,5x20 . 7"x8"
Dove EXA



sage

rassicurante, naturale e delicato.

EN reassuring, natural, delicate. FR rassurant, naturel et délicat.

DE beruhigend, natürlich und sanft. ES relajante, natural y delicado.



← SCHEMA
30
P. 100

↑ SCHEMA
31
P. 100



↑
SCHEMA
4
P. 93

Wall 5x20 . 2"x8"
Sage Soft
Sage Gloss
Sage Chevron Soft



Wall 5x20 . 2"x8"
Sage Duna Soft
Floor 60x120 . 24"x48"
Brooklyn Collection Grey



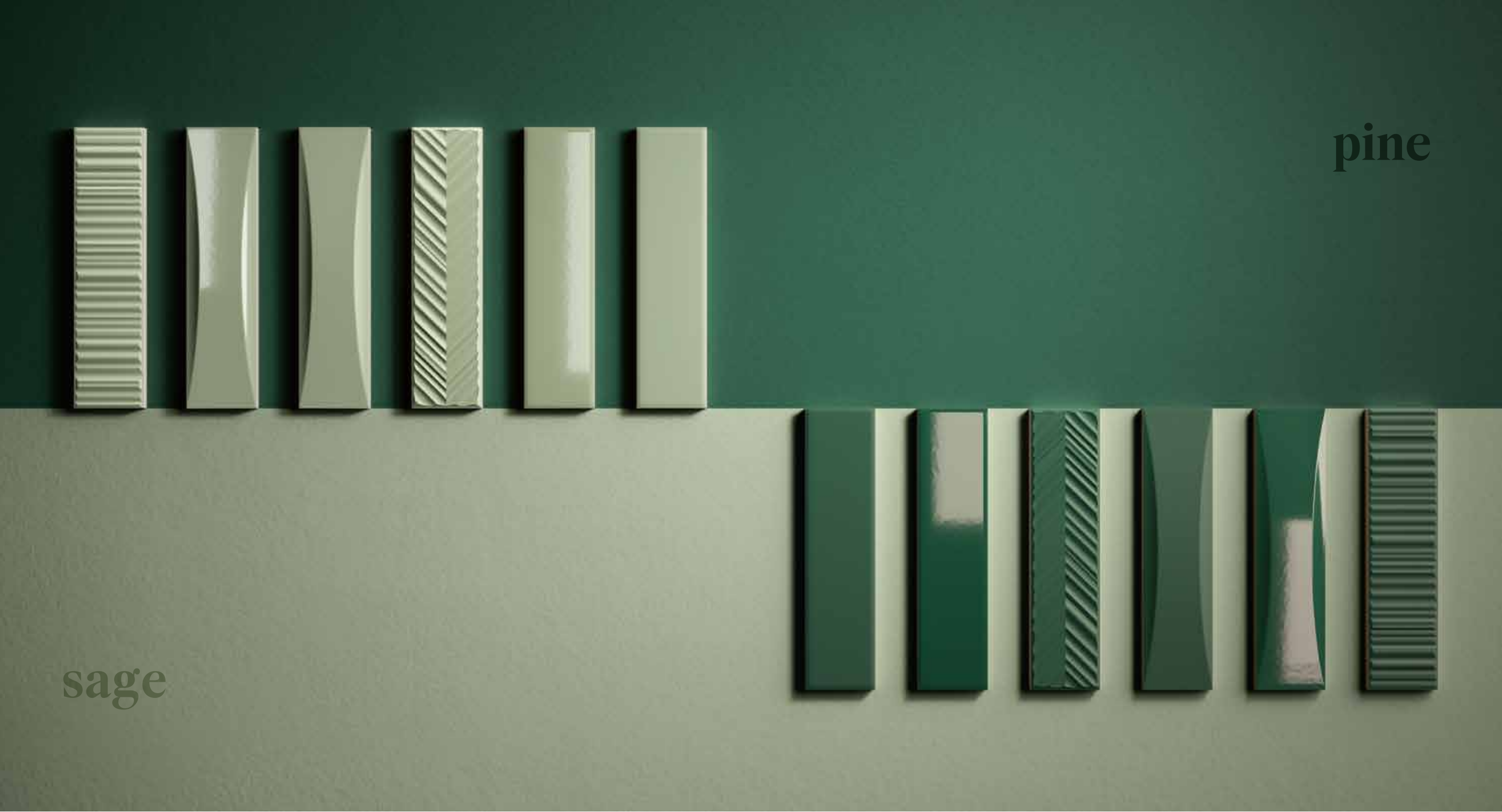
duna gloss

colori vibranti
di lucentezza.

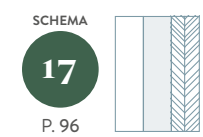
EN **duna gloss** vibrant glossy colours.
FR **duna gloss** des couleurs éclatantes de lumière.
DE **duna gloss** leuchtende und strahlende Farben.
ES **duna gloss** colores vibrantes y brillantes.



DUNA GLOSS



pine



Wall 5x20 . 2"x8"

Pine Soft

Pine Gloss

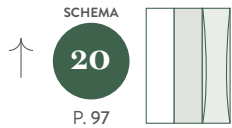
Pine Chevron Soft

pine

profondo, intenso e di design.

EN deep, intense, designer surfaces. FR profond, intense et très design.

DE tiefgründig, intensiv und designorientiert. ES profundo, intenso y de diseño.



Wall 5x20 . 2" x 8"
Pine Soft
Pine Duna Soft
Floor 60x120 . 24" x 48"
Horizon Collection Carbone



Wall 5x20 . 2"x8"
Pine Soft
Pine Line Soft



Wall 5x20 . 2"x8"
Pine Soft
Pine Gloss

← SCHEMA
06
P. 93

↑ SCHEMA
01
P. 92

range

17,5x20 - HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE - App. G Standard Bla GL
5x20 - WHITE BODY WALLTILES - Standard BIII



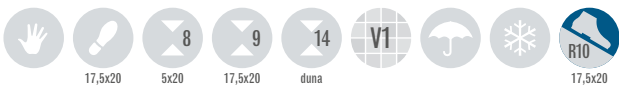
	EXA	GLOSS	SOFT	DUNA GLOSS	DUNA SOFT	LINE SOFT	CHEVRON SOFT
terrae							
blush							
dove							
ice							
	17,5x20	5x20	5x20	5x20	5x20	5x20	5x20

	EXA	GLOSS	SOFT	DUNA GLOSS	DUNA SOFT	LINE SOFT	CHEVRON SOFT
sage							
pine							
niagara							
ink							
	17,5x20	5x20	5x20	5x20	5x20	5x20	5x20

DUST

range

17,5x20 - HIGHLY RESISTANT GLAZED PORCELAIN STONEWARE - App. G Standard Bla GL
5x20 - WHITE BODY WALL TILES - Standard BIII



	Soft 5x20 2"x8" 8 mm	Gloss 5x20 2"x8" 8 mm	Duna Soft 5x20 2"x8" 14 mm	Duna Gloss 5x20 2"x8" 14 mm	Line 5x20 2"x8" 9mm	Chevron 5x20 2"x8" 9 mm	Exa 17,5x20 7"x8" 9 mm R10
Terrae	03E5080	03E5081	03E5D80	03E5D81	03E5L80	03E5C80	03EE180
Blush	03E5030	03E5031	03E5D30	03E5D31	03E5L30	03E5C30	03EE130
Dove	03E5040	03E5041	03E5D40	03E5D41	03E5L40	03E5C40	03EE140
Ice	03E5000	03E5001	03E5D00	03E5D01	03E5L00	03E5C00	03EE100
Sage	03E5060	03E5061	03E5D60	03E5D61	03E5L60	03E5C60	03EE160
Pine	03E5070	03E5071	03E5D70	03E5D71	03E5L70	03E5C70	03EE170
Niagara	03E5050	03E5051	03E5D50	03E5D51	03E5L50	03E5C50	03EE150
Ink	03E5090	03E5091	03E5D90	03E5D91	03E5L90	03E5C90	03EE190
pcs/box	50	50	44	44	44	44	25
m ² /box	0,50	0,50	0,44	0,44	0,44	0,44	0,71
kg/box	7,53	7,53	6,35	6,35	6,63	6,63	13,10
box/pal	120	120	120	120	120	120	80
m ² /pal	60,00	60,00	52,80	52,80	44,00	44,00	56,80
kg/pal	903	903	779	779	816	816	1048



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 Durchschnitts Wert Elios
		Requisiti per le dimensioni nominali <i>N</i> Requirements for nominal size <i>N</i> Exigences pour dimension nominale <i>N</i> Anforderungen an die Nenngröße <i>N</i>			
		7 cm ≤ <i>N</i> < 15 cm		<i>N</i> ≥ 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	
Rettilineità 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 visibles 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/mm² Bending strength in N/mm² Résistance à la flexion N/mm² Biegefestigkeit N/mm²	10545-4	minimo 35 N/mm² - valore singolo 32 N/mm² minimum 35 N/mm² - minimum single 32 N/mm² minimum 35 N/mm² - valeur individuelle 32 N/mm² Mindestwert 35 N/mm² - Einzelwert 32 N/mm²			> 38 N/mm²
 Resistenza all'urto Shock resistance Résistance à l'impact Schlagfestigkeit	10545-5	non richiesto not required pas nécessaire nicht erforderlich			COR > 0,73
 Resistenza all'abrasione Abrasion resistance Résistance à l'abrasion Beständigkeit gegen Tiefenabrieb	10545-7	non richiesto not required pas nécessaire nicht erforderlich			vedi singoli pezzi see individual pieces voir chaque pièce siehe einzelne Teile
 Coefficiente di dilatazione termica lineare Coefficient of linear thermal expansion Coefficient de dilatation thermique linéaire Lineare Wärmeausdehnung	10545-8	non richiesto not required pas nécessaire nicht erforderlich			$\alpha \leq 7 \cdot 10^{-6}/^{\circ}\text{C}$
 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	10545-16	$\Delta E_{cmc} < 0,75$			conforme alla norma conforms to standard norme retenue Bezugsnorm



SCUOLE
SCHOOLS
ÉCOLES
SCHULEN



HOTEL
HOTEL
HOTEL
HOTEL



ABITAZIONI
HOUSES
MAISONS
HAUSER



PORTICATO
PORCH
VÉRANDA
ARKADE



BORDO PISCINA
SWIMMING BATH
PISCINE DE BAIN
SCHWIMMEN BAD

RIVESTIMENTO DI PASTA BIANCA
GRUPPO BIII

WHITE BODY WALL TILES - Standard BIII

CARREAUX MURAUX EN CORPS BLANC - Norme BIII

WEISSE TEILIGE WANDFLIESEN – Standard BIII

REVESTIMIENTO DE PASTA BLANCA - Estándar BIII

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 Werf Elios	
			Requisiti per le dimensioni nominali N Requirements for nominal size N Exigences pour dimension nominale N Anforderungen an die Nenngroße 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		± 0,5	± 2,0 mm	conforme alla norma conforms to standard norme retenue Bezugsnorm
	Spessore . Thickness . Epaisseur . Stärke		± 0,5 mm		± 10	± 0,5 mm	
	Rettilineità lati . Warpage of edges		± 0,75 mm		± 0,3	± 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 visibles 95% der Fliesen muss frei von sichtbaren Defekten sein				
	Assorbimento d'acqua Water absorption Absorption d'eau Wasseraufnahme	10545-3	>10 %			conforme alla norma conforms to standard norme retenue Bezugsnorm	
	Resistenza alla flessione in N/mm² Bending strength in N/mm² Résistance à la flexion N/mm² Biegefestigkeit N/mm²	10545-4	≥ 15 N/mm2 se spessore < 7.5 mm > o = 12 N/mm2 se spessore > o = 7.5 mm			conforme alla norma	
	Sforzo di rottura modulus of rapture charge de rupture bruchlast	10545-4	≥ 200 N se spessore < 7.5 mm > o = 600 N se spessore > o = 7.5 mm			conforme alla norma	
PEI	Resistenza all'abrasione Abrasion resistance Résistance à l'abrasion Beständigkeit gegen Tiefenabrieb	10545-7	non richiesto not required pas nécessaire nicht erforderlich			Classe 1-5 Class 1-5 Classe 1-5 Klasse 1-5	
	Coefficiente di dilatazione termica lineare Coefficient of linear thermal expansion Coefficient de dilatation thermique linéaire Lineare Wärmeausdehnung	10545-8	non richiesto not required pas nécessaire nicht erforderlich			7/°C	
	Resistenza agli sbalzi termici Thermal shock resistance Résistance aux écarts de température Temperaturwechselbeständigkeit	10545-9	Metodo disponibile			resistente résistant résistants Beständig	
	Determinazione della resistenza al cavillo Glaze crazing resistance Résistance aux craquelurès Haariß-Beständigkeit	10545-11	metodo di prova richiesto required méthode d'essai exigée Geforderte Prüfmethode			resistente résistant résistants Beständig	
	Resistenza al gelo Frost resistance Résistance au gel Frostbeständigkeit	10545-12	Metodo disponibile			resistente résistant résistants Beständig	
	Resistenza all'attacco chimico Chemical resistance Résistance attaque chimique Chemischee Beständigkeit	10545-13	GBMIN			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			4-5	
	Piccole differenze di colore Determination of small colour differences Petites différences de couleur Kleine Farbunterschiede	10545-16	Not permitted			No variations	



SCUOLE
SCHOOLS
ÉCOLES
SCHULEN



HOTEL
HOTEL
HOTEL
HOTEL



ABITAZIONI
HOUSES
MAISONS
HAUSER

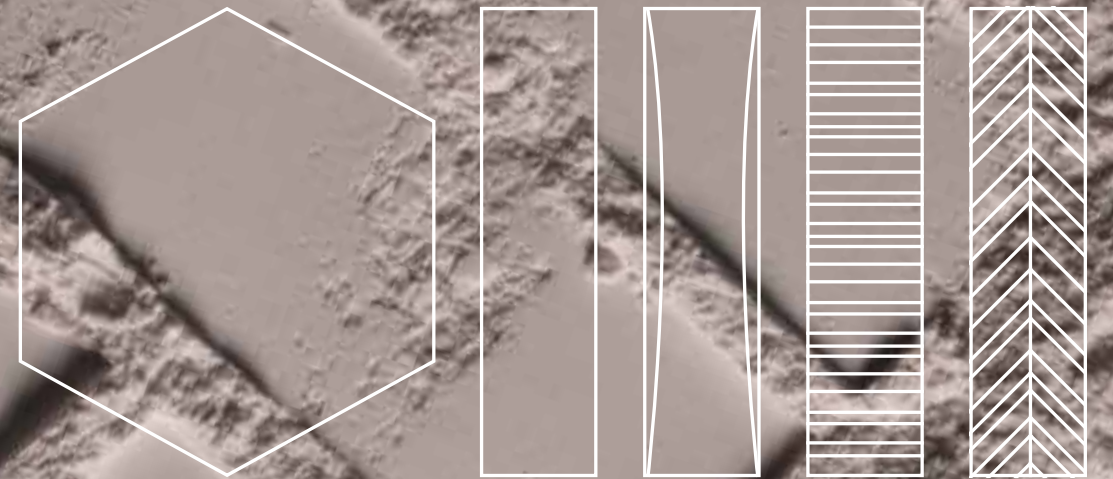


PORTICATO
PORCH
VÉRANDA
ARKADE

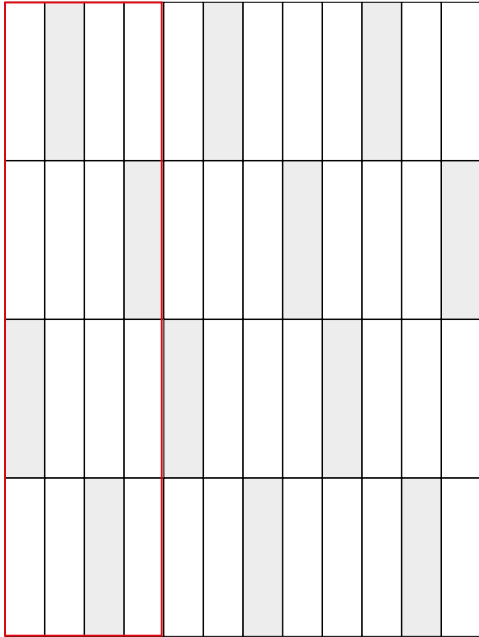


BORDO PISCINA
SWIMMING BATH
PISCINE DE BAIN
SCHWIMMEN BAD

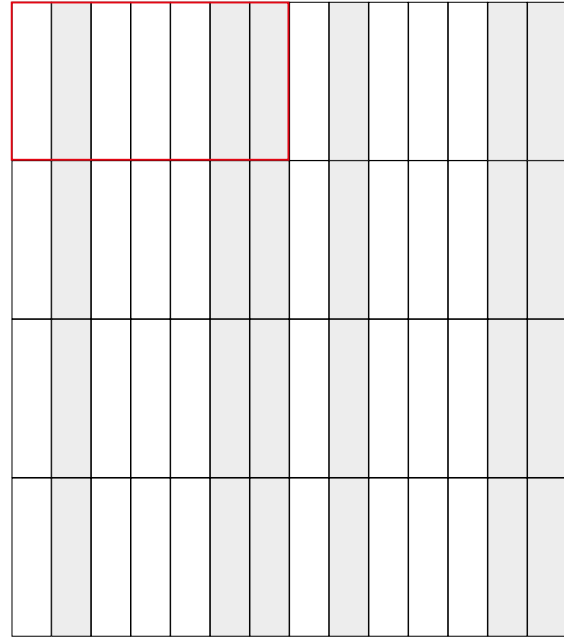
compositional suggestions



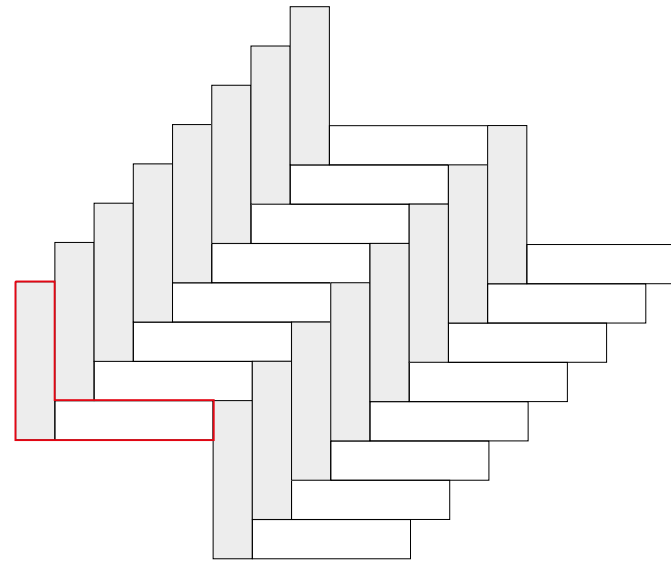
SCHEMA
01
 soft 75%
 gloss 25%



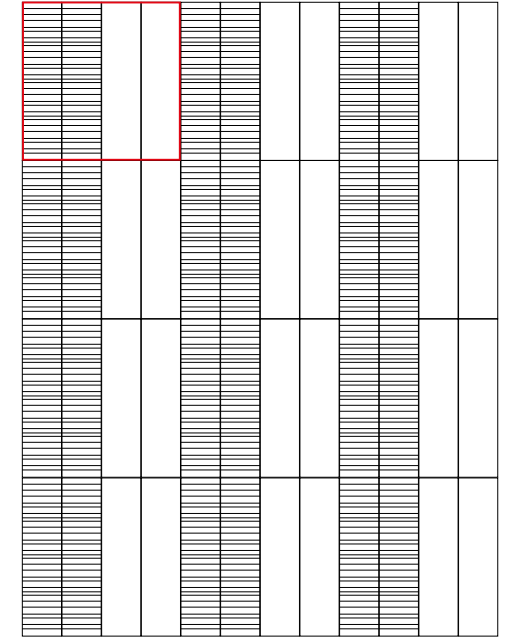
SCHEMA
02
 soft 57,2%
 gloss 42,8%



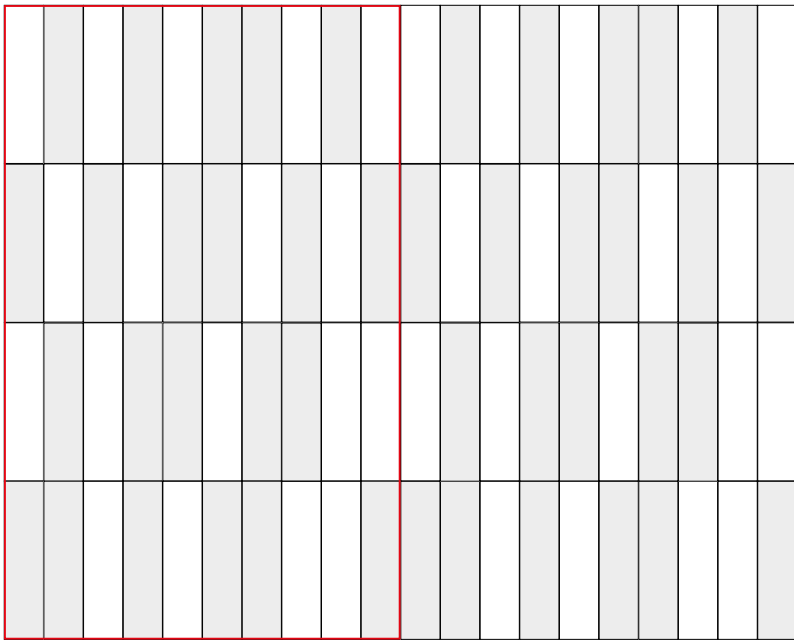
SCHEMA
04
 soft 50%
 gloss 50%



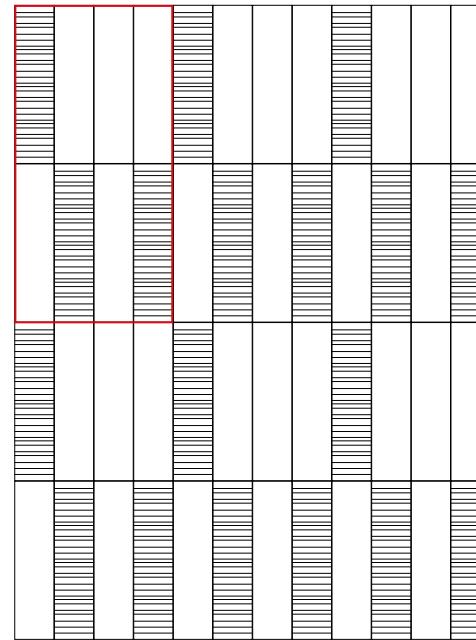
SCHEMA
05
 soft 50%
 line 50%



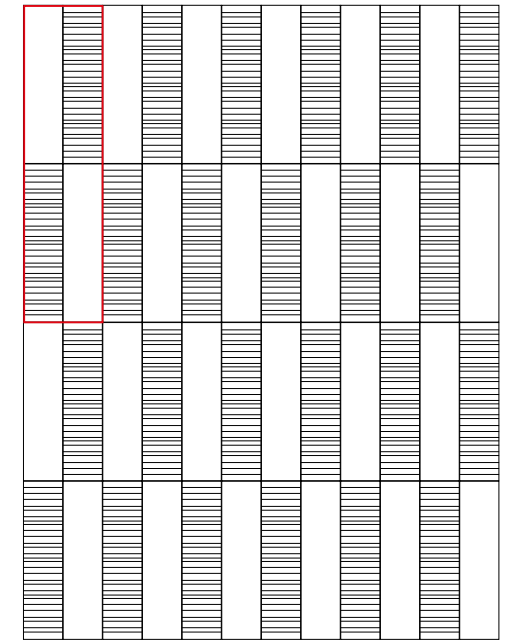
SCHEMA
03
 soft 45%
 gloss 55%



SCHEMA
06
 soft 62,5%
 line 37,5%

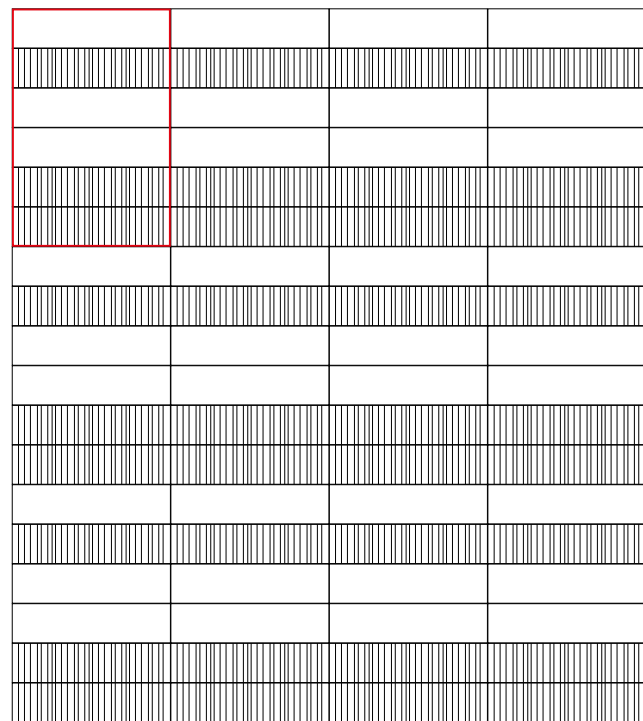


SCHEMA
07
 soft 50%
 line 50%



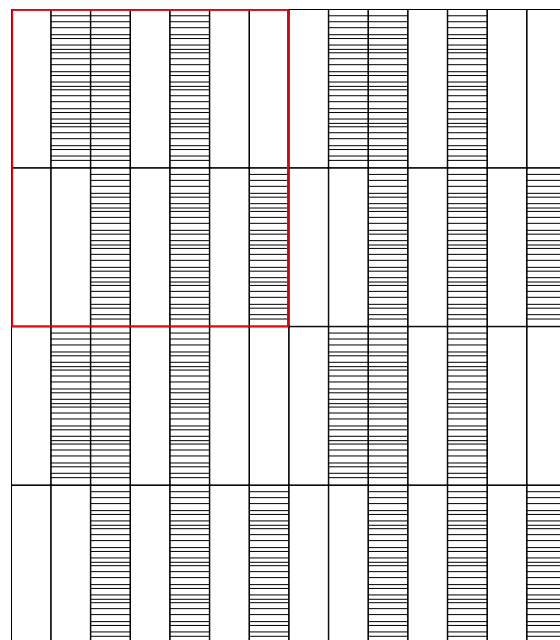
SCHEMA
08

	soft	50%
	line	50%



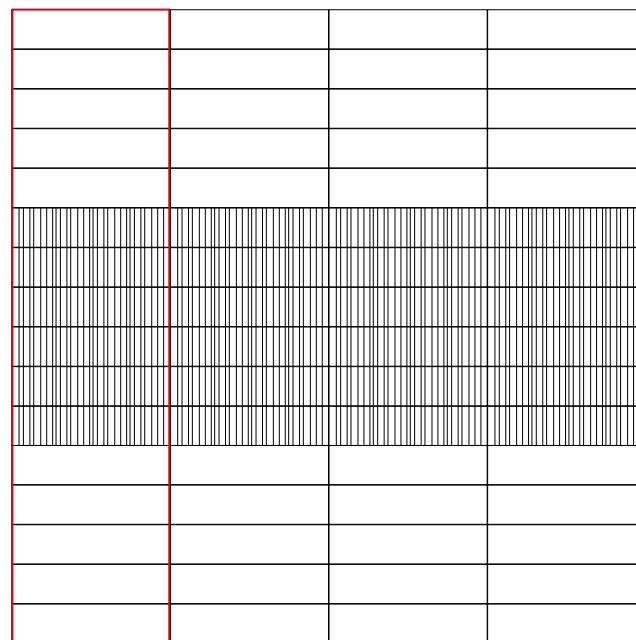
SCHEMA
09

	soft	57,2%
	line	42,8%



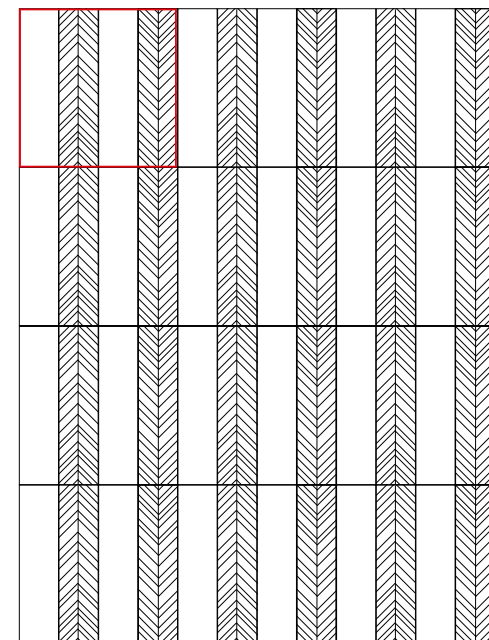
SCHEMA
11

	soft	62,5%
	line	37,5%



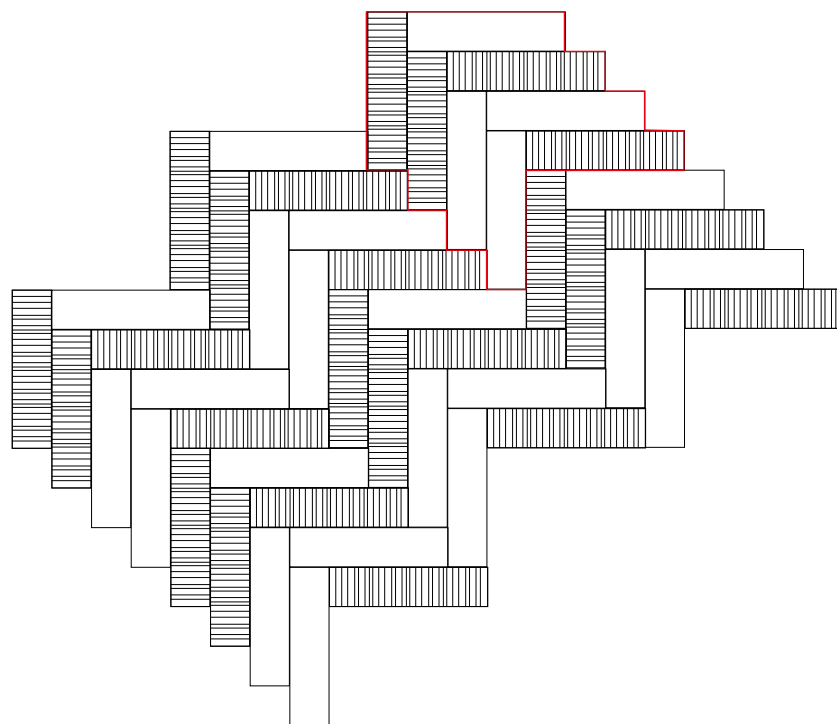
SCHEMA
12

	soft	50%
	chevron	50%



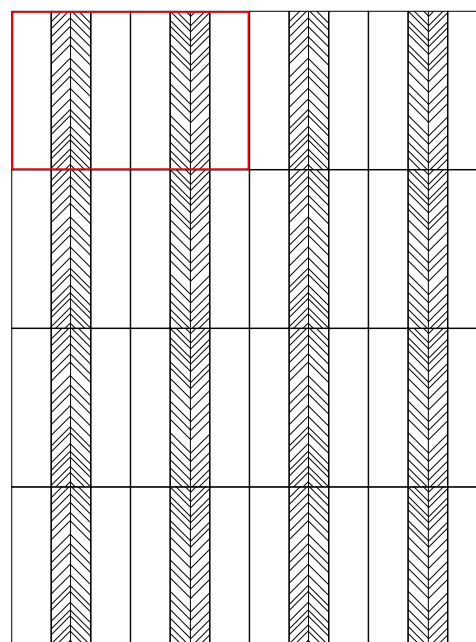
SCHEMA
10

	soft	50%
	line	50%



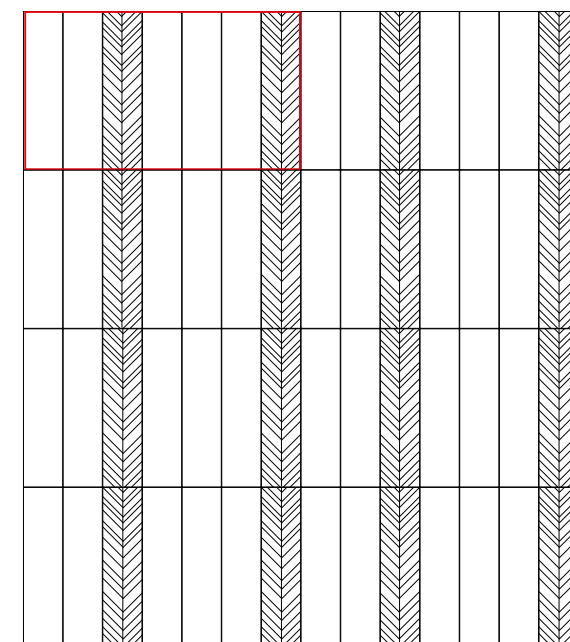
SCHEMA
13

	soft	66,7%
	chevron	33,3%



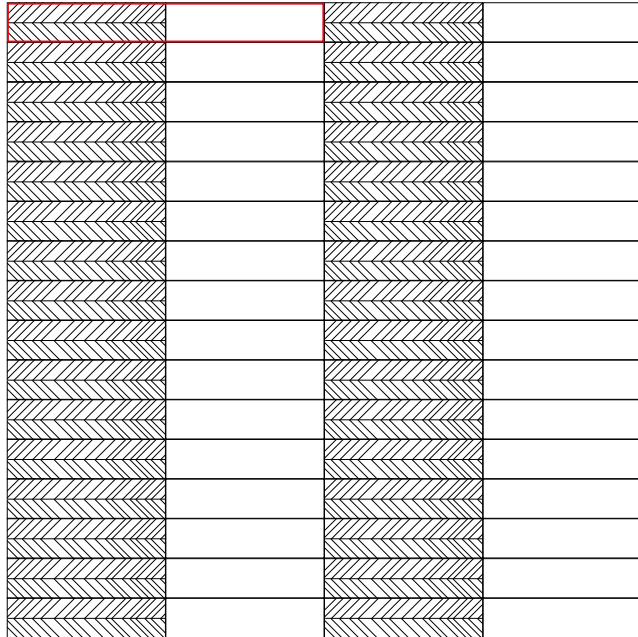
SCHEMA
14

	soft	71,5%
	chevron	28,5%



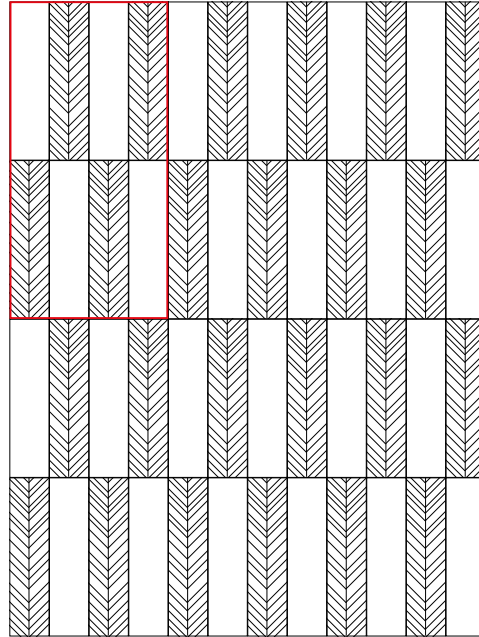
SCHEMA
15

	soft	50%
	chevron	50%



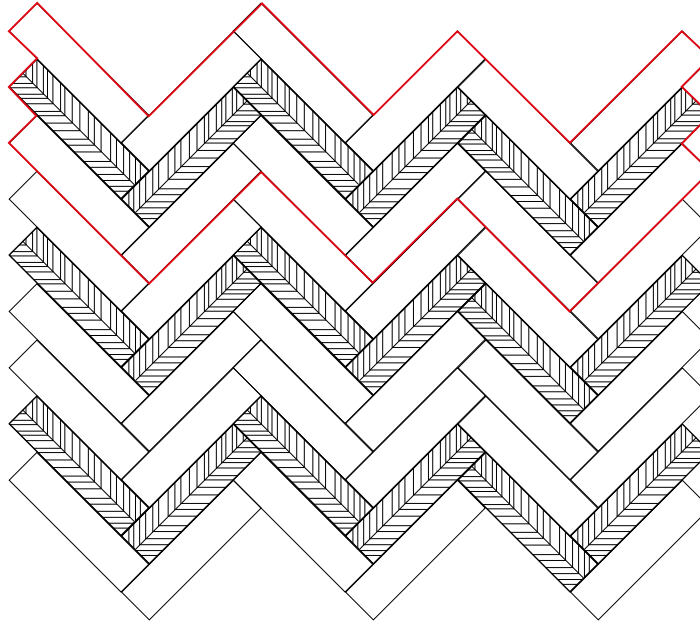
SCHEMA
16

	soft	50%
	chevron	50%



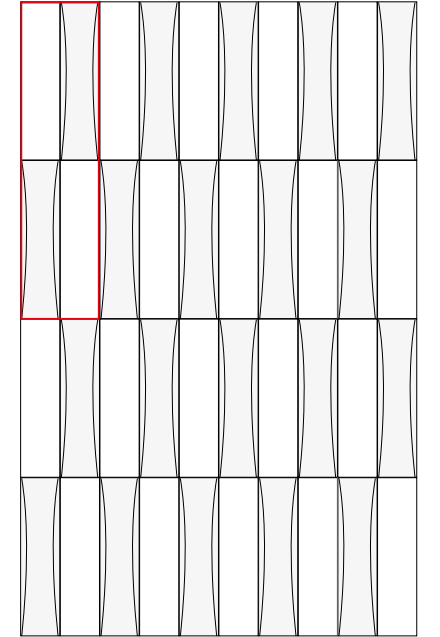
SCHEMA
19

	soft	66,7%
	chevron	33,3%



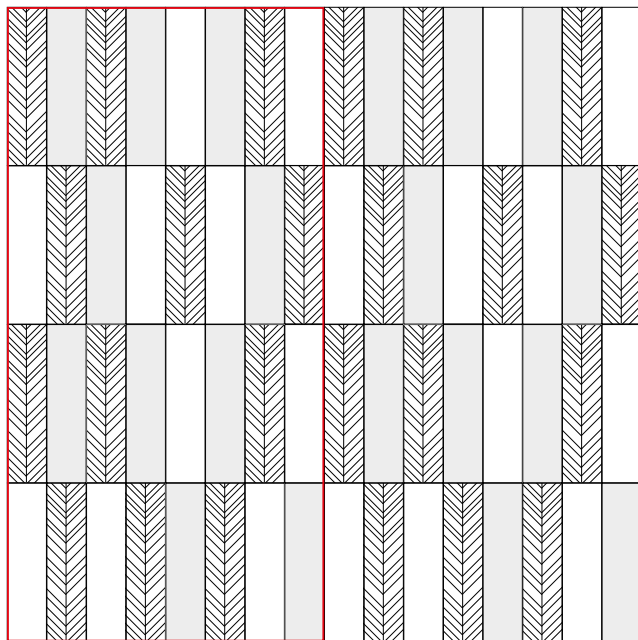
SCHEMA
20

	soft	50%
	duna	50%



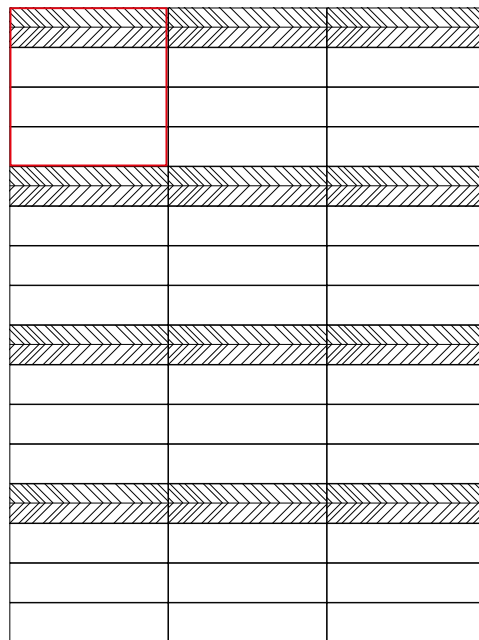
SCHEMA
17

	soft	31,25%
	gloss	31,25%
	chevron	37,5%



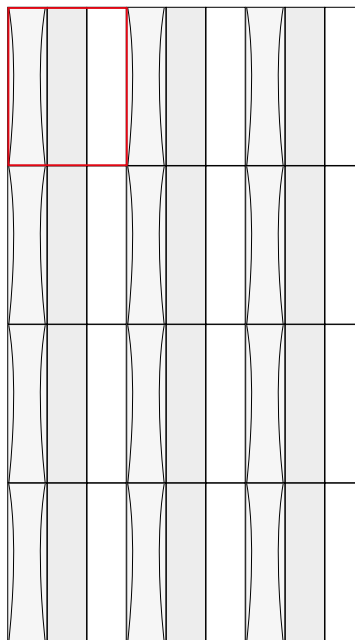
SCHEMA
18

	soft	75%
	chevron	25%



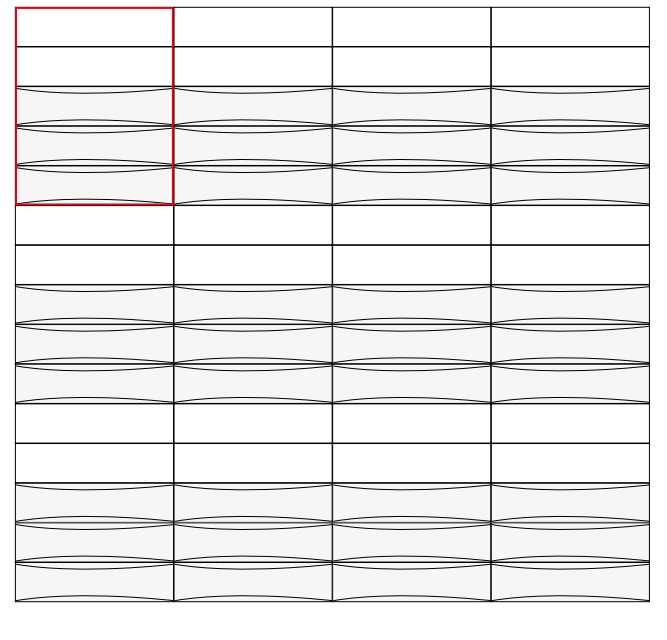
SCHEMA
21

	soft	33,4%
	gloss	33,3%
	duna	33,3%



SCHEMA
22

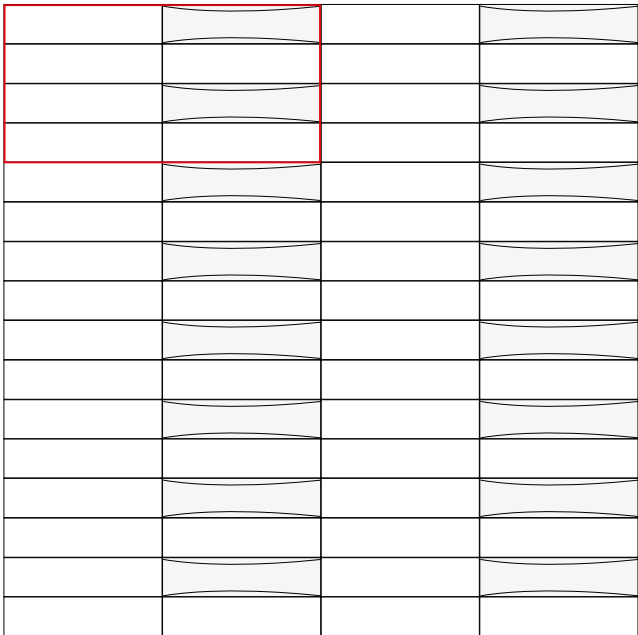
	soft	40%
	duna	60%



SCHEMA

23

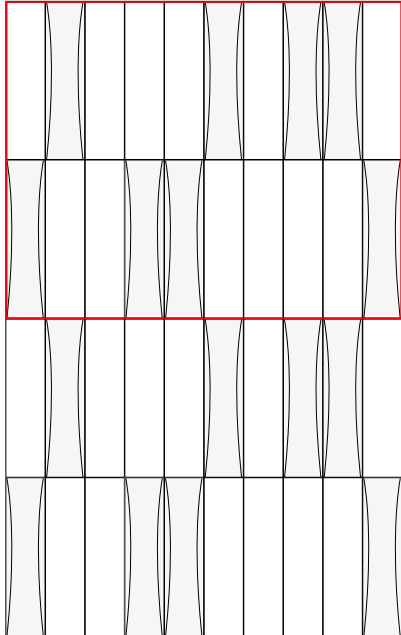
	soft	75%
	duna	25%



SCHEMA

24

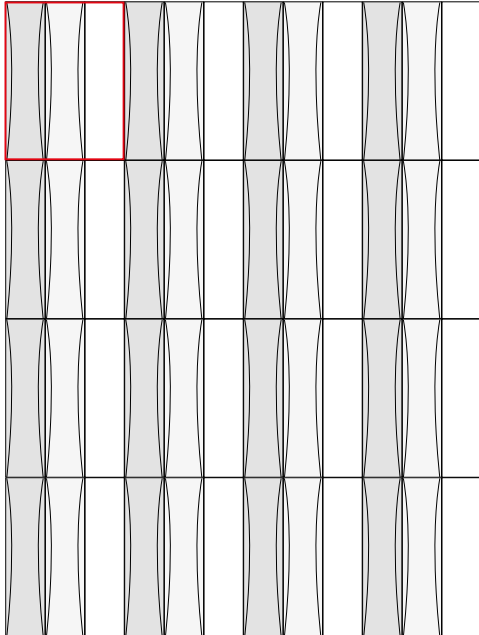
	soft	60%
	duna	40%



SCHEMA

26

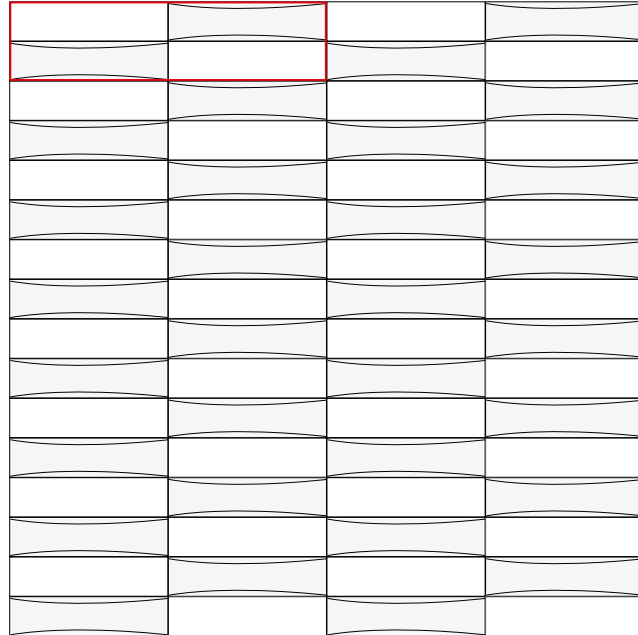
	soft	33,4%
	duna gloss	33,3%
	duna soft	33,3%



SCHEMA

27

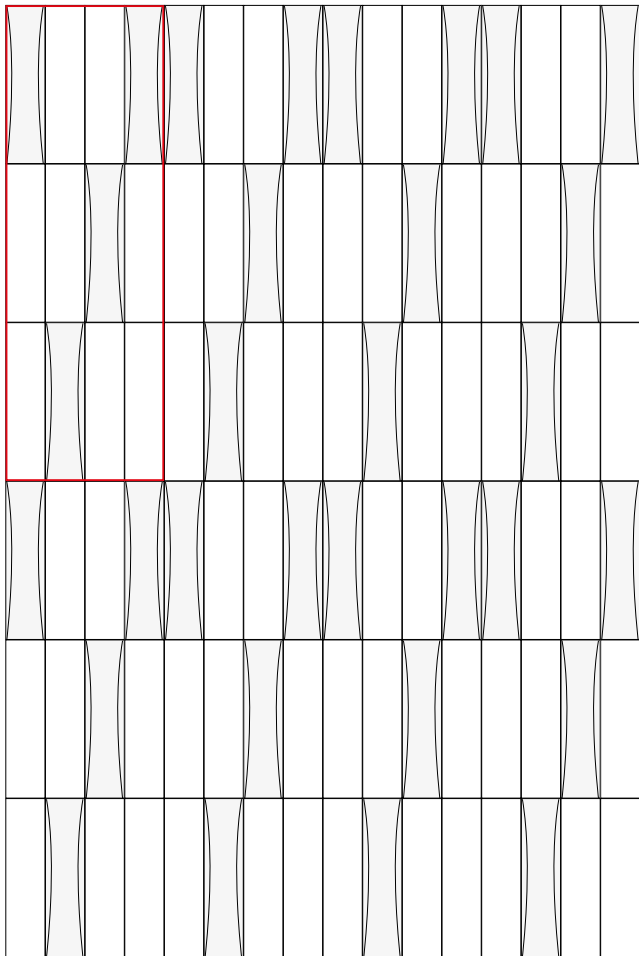
	soft	50%
	duna	50%



SCHEMA

25

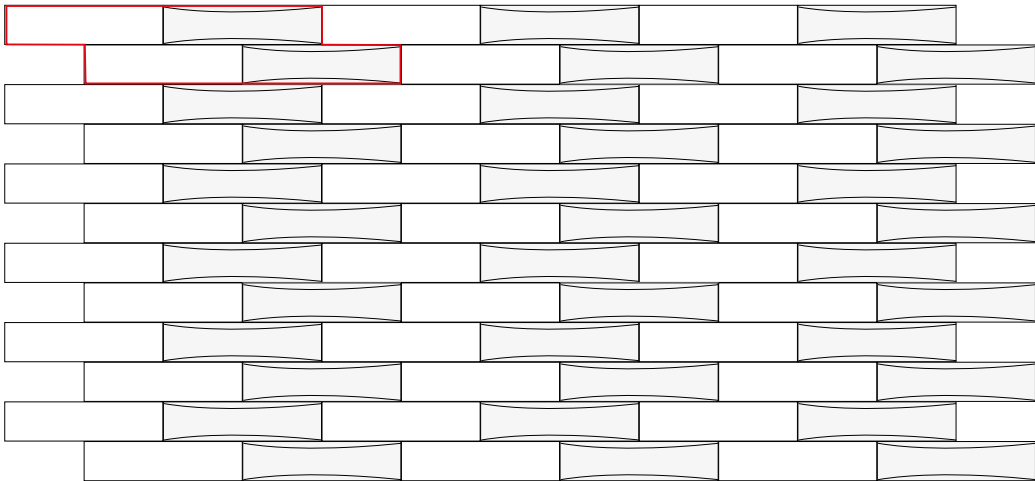
	soft	66,7%
	duna	33,3%

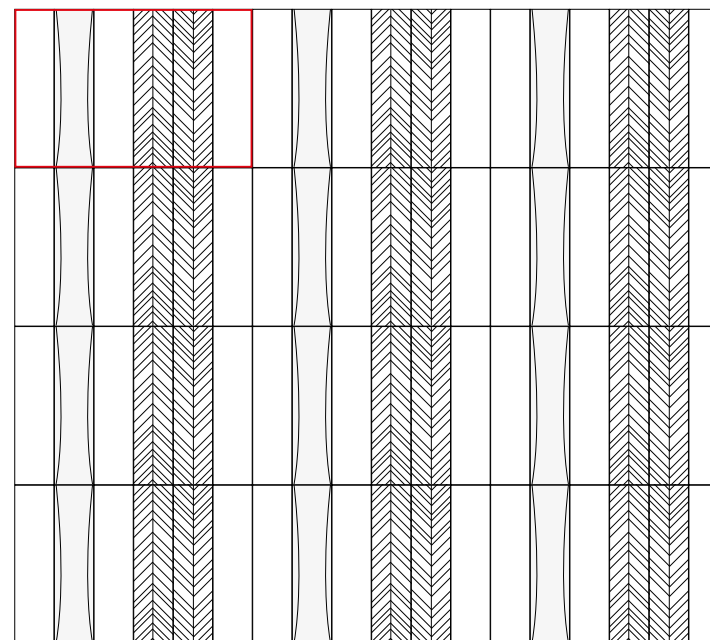
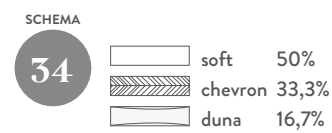
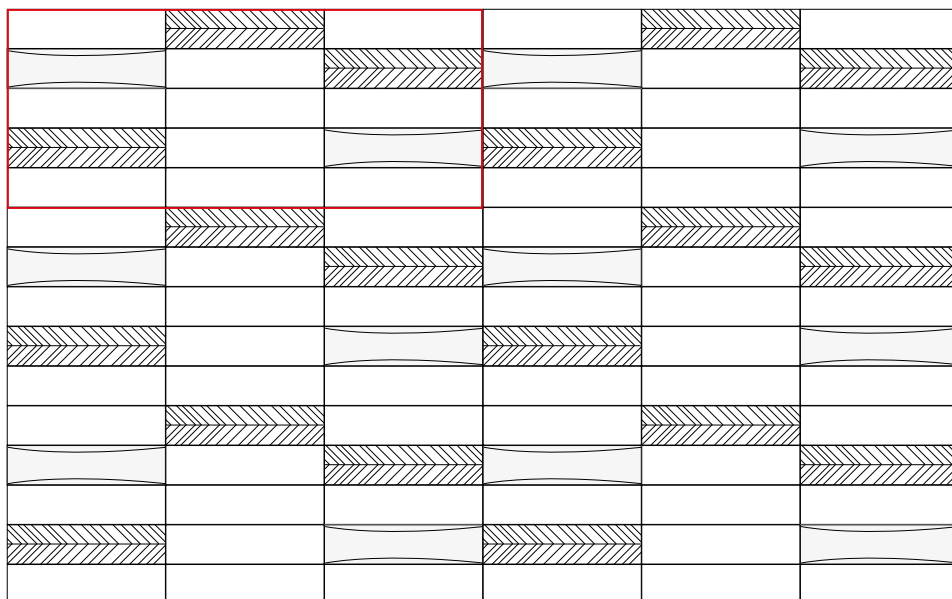
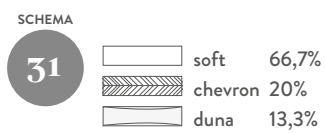
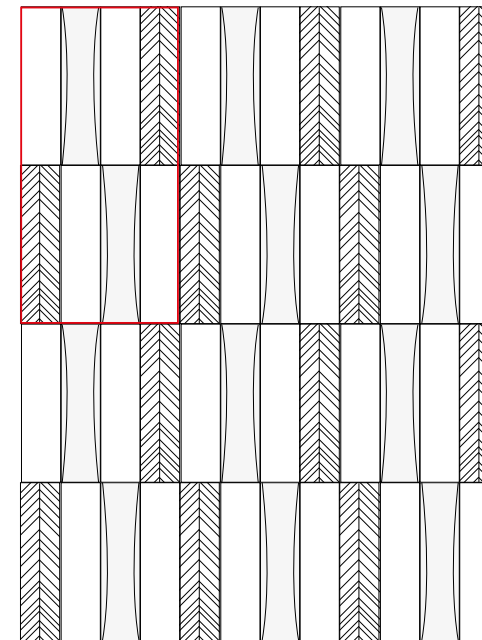
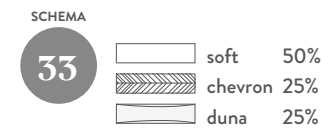
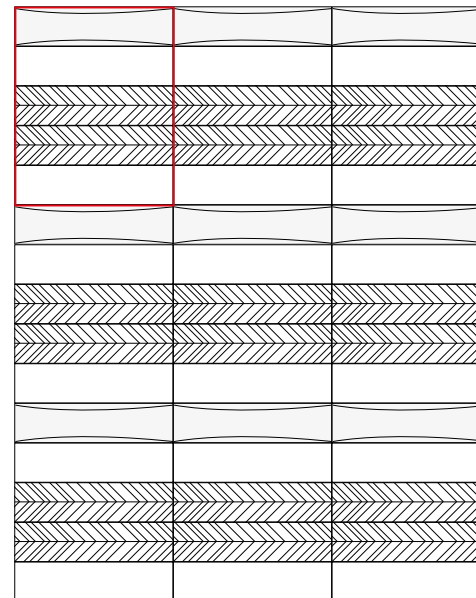
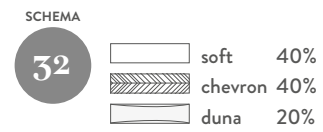
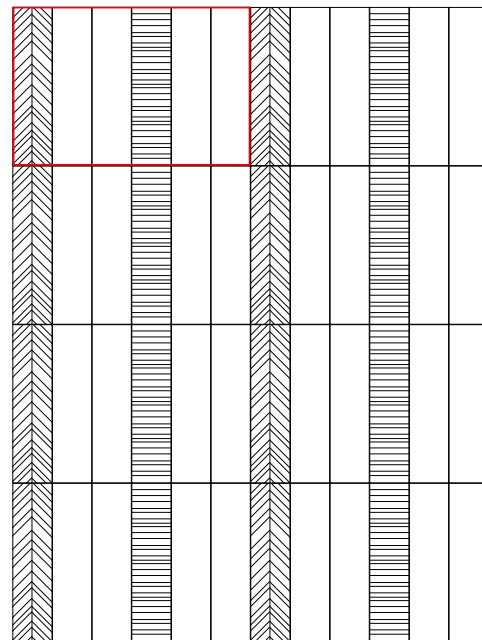
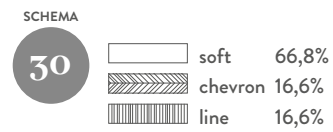
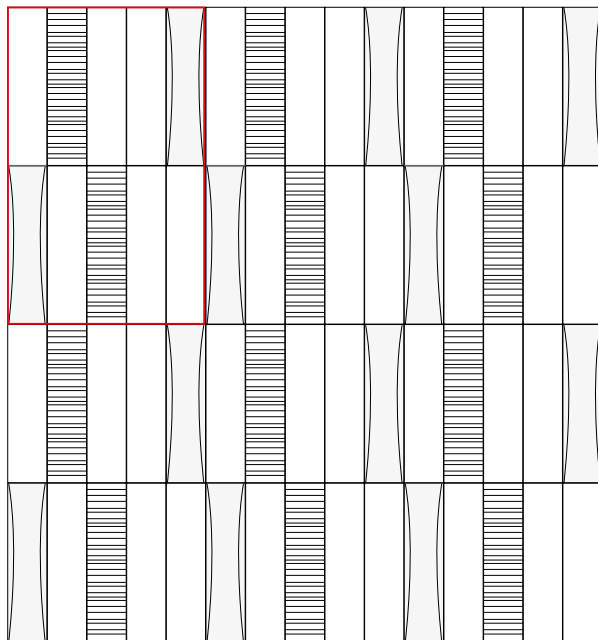
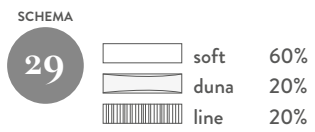


SCHEMA

28

	soft	50%
	duna	50%

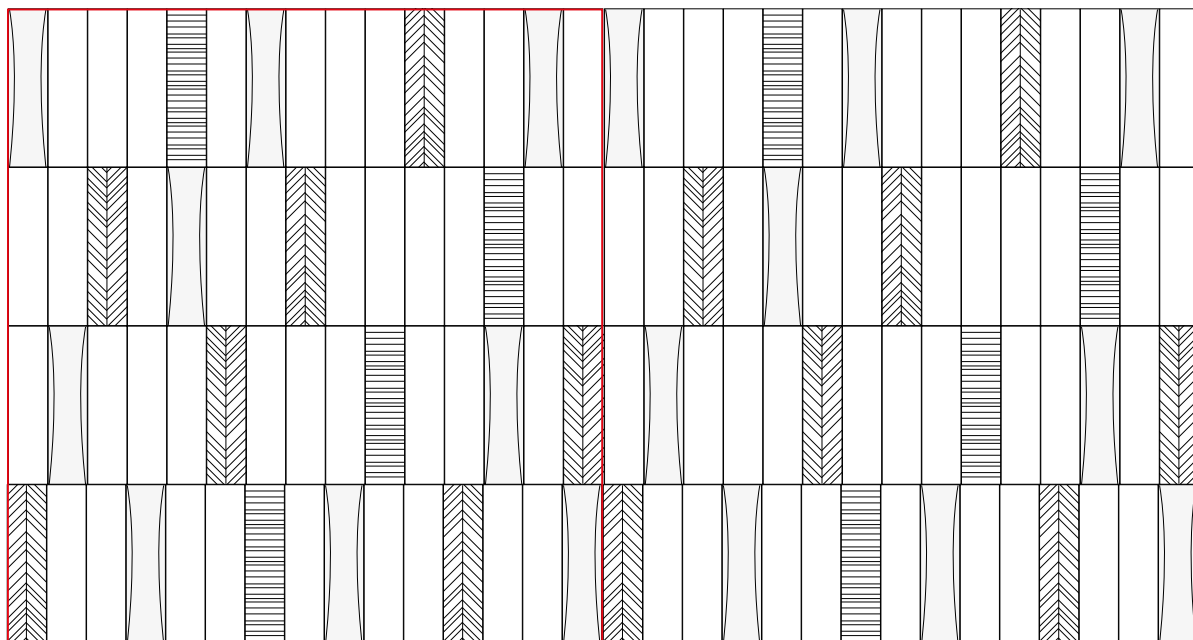




SCHEMA

35

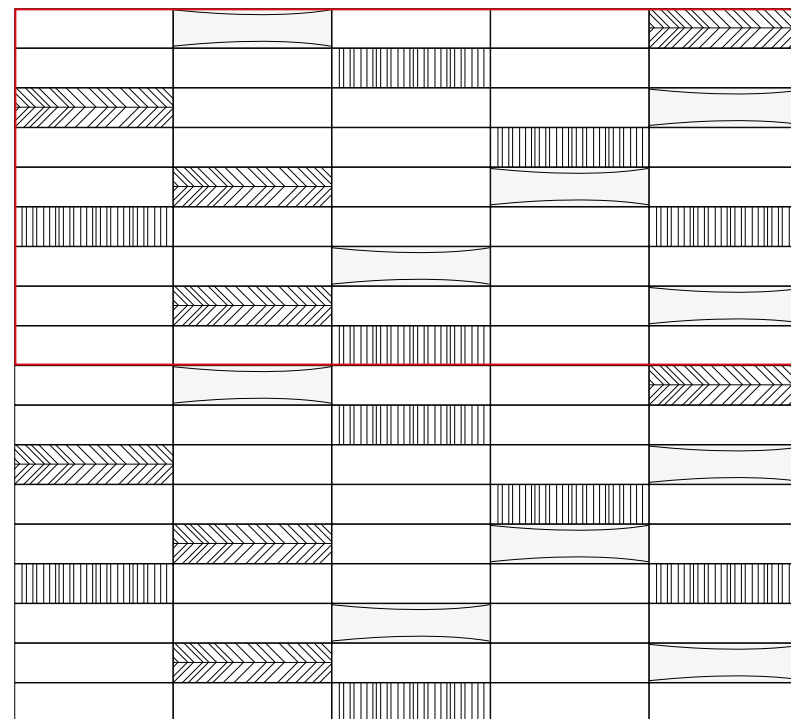
soft 66,7%
duna 15%
line 6,7%
chevron 11,6%



SCHEMA

38

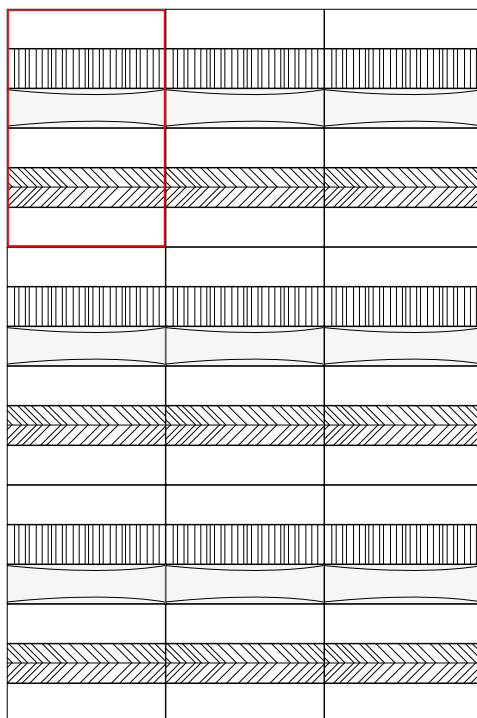
soft 68,9%
duna 11,1%
line 11,1%
chevron 8,9%



SCHEMA

36

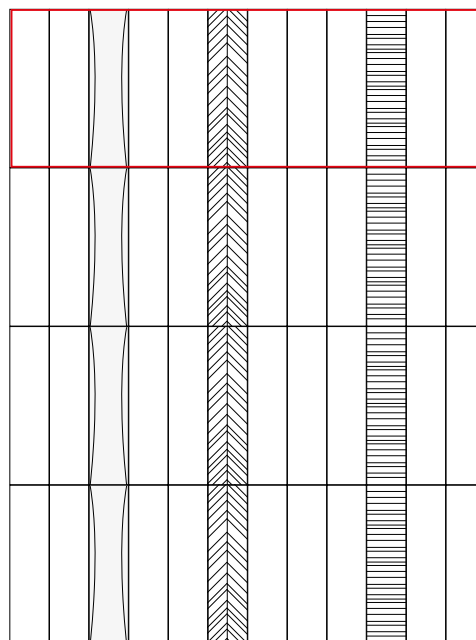
soft 50%
duna 16,6%
line 16,7%
chevron 16,7%



SCHEMA

37

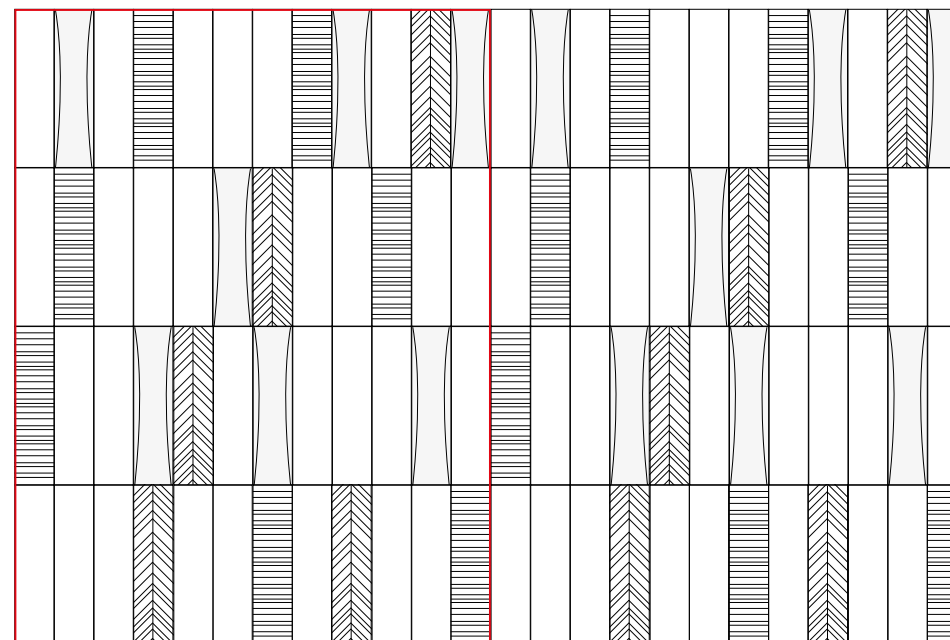
soft 75%
duna 8,3%
line 8,3%
chevron 8,4%



SCHEMA

39

soft 60,4%
duna 14,6%
line 14,6%
chevron 10,4%



Per una corretta esecuzione dei lavori, si consiglia una posa di almeno 2 mm di fuga. Negli ambienti di grande dimensione è assolutamente necessario posizionare dei giunti di dilatazione con regolarità; mentre, per i piccoli ambienti è sufficiente lasciare un leggero stacco fra piastrellato e muri perimetrali. Sarà poi il battiscopa a coprire lo stacco dando un aspetto di finitura. Si rimanda comunque ai consigli/suggerimenti del progettista o direttore di cantiere. Per l'utilizzo di stucchi epossidici, aggiunte di resine o simili, si consiglia una preventiva prova reale di pulizia. Per una maggiore valenza estetica, suggeriamo l'utilizzo di stucchi in cadenza di colore con la piastrella onde ridurre il contrasto (es. piastrella bianca stucco nero). Dopo la stuccatura delle piastrelle in gres porcellanato è importante, a stucco ancora fresco, rimuovere immediatamente in modo accurato con spugna ed abbondante acqua lo stucco in eccesso. È comunque indispensabile, alcuni giorni dopo la posa, effettuare la pulizia di fondo mediante l'utilizzo di acidi tamponati al fine di sciogliere ed asportare completamente tutti i residui di cantiere.

Per togliere la cera a protezione si consiglia l'utilizzo di prodotti specifici, vedi deceranti abitualmente in commercio e/o acqua calda.

For the proper execution of work, we recommend laying with a minimum joint of 2 mm. In very large areas, it is essential to position expansion joints at regular intervals; whereas, for small areas, it is sufficient to leave a slight gap between the tiled area and the perimeter walls. The skirting board will cover the gap, lending a finished appearance. In any event, follow the advice/suggestions of the designer or site manager. To use epoxy grouts, additions of resin or the like, it is advisable to carry out a true preparatory cleaning test. For better appearance, we suggest using grouts in a shade matching the colour of the tile in order to reduce contrast (e.g. white tile and black grout). After you have grouted tiles in porcelain stoneware, while the grout is still fresh, it is important, to immediately and carefully remove excess grout, with a sponge and plenty of water. However, several days after laying, it is necessary to clean thoroughly by means of buffered acids in order to dissolve and fully remove site residues.

Pour assurer une exécution correcte des travaux, il est conseillé de réaliser une pose avec un joint de 2 mm. au minimum. Dans les grands espaces, il est absolument nécessaire de placer des joints de dilatation à distance régulière, tandis que dans les petits espaces, il suffit de laisser une légère distance entre le carrelage et les murs de périmètre. La plinthe viendra ensuite recouvrir cette petite distance et assurera la finition. Respecter en tout cas les conseils/suggestions du concepteur ou du directeur de chantier. Pour l'utilisation de mastics époxy, les adjonctions de résines ou autres produits, il est conseillé d'effectuer préalablement un test de nettoyage. Pour une meilleure esthétique, nous suggérons l'utilisation de mastics dans les tonalités du carrelage afin de réduire le contraste (exemple : carreaux blancs et mastic noir). Après le masticage des carreaux de grès cérame, il est important, lorsque le mastic est encore frais, d'éliminer tout de suite soigneusement les excès de mastic avec une éponge et beaucoup d'eau. Il est en tout cas indispensable, plusieurs jours après la pose, de procéder à un nettoyage de fond en utilisant des acides tamponnés afin de dissoudre et d'éliminer complètement tous les résidus de chantier.

Pour éliminer la cire de protection, il est conseillé d'utiliser des produits spécifiques, comme les décapants cire habituellement en vente dans le commerce, et/ou de l'eau chaude.

Für eine korrekte Ausführung der Arbeiten wird die Verlegung mit einer Fugenbreite von mindestens 2 mm empfohlen. Bei großen Räumen müssen die Dehnungsfugen regelmäßig positioniert werden, während es bei kleinen Räumen ausreicht, wenn man einen kleinen Abstand zwischen den Fliesen und den Wänden einhält. Dieser Freiraum wird dann von der Fußleiste verdeckt und somit geschlossen. Es wird in jedem Fall auf die Tipps/Empfehlungen des Planers oder Baustellenleiters verwiesen. Für die Verwendung von Epoxidstuck, den Zusatz von Harten oder Ähnlichem, sollte zuerst ein echter Reinigungstest vorgenommen werden. Für schöneres Aussehen empfehlen wir die Verwendung von Stuck, der farblich auf die Fliesen abgestimmt ist, um den Kontrast zu verringern (z.B. weiße Fliese, schwarzer Stuck). Nach dem Verfugen der Feinsteinzeugfliesen ist es wichtig, dass der noch frische Stuck sofort und gründlich mit einem Schwamm und reichlich Wasser entfernt wird. In jedem Fall muss einige Tage nach der Verlegung eine gründliche Reinigung mit Säure – die aufgetupft wird – ausgeführt werden, um alle Reste der Baustellenarbeiten zu lösen und zu beseitigen.

Um das Schutzwachs zu entfernen, wird die Verwendung spezifischer Produkte empfohlen, wie handelsübliche Wachslöser bzw. warmes Wasser.

Le informazioni contenute in questo stampato (peso, colore, misure) sono il più possibile esatte, ma non da ritenersi legalmente vincolanti.

I consigli e le istruzioni date, conseguenti a studi e prove eseguite con la massima serietà, sono comunque da considerarsi puramente indicativi.

Le forniture sono effettuate alle condizioni generali di vendita di Elios Ceramica riportate sul catalogo generale.

I colori possono risultare falsati dai procedimenti litografici.

The information in this brochure (weight, colour and size) is as precise as possible, but should not be considered legally binding.

All advice and instructions, while they are the result of studies and trials carried out to exacting standards, are provided for informative purposes only. Supplies are carried out under the general conditions Elios Ceramica terms of sale as written on the general catalogue.

The colours could be altered by the lithographic printing process.

Les informations contenues dans cet imprimé (poids, couleur, dimensions) sont aussi exactes que possible mais ne peuvent être considérées comme étant légalement contraignantes.

Les conseils et instructions donnés, qui sont le fruit d'études et de tests réalisés avec le plus grand sérieux, doivent en tout cas être considérés comme étant donnés à titre purement indicatif.

Les fournitures sont effectuées aux conditions générales de vente d'Elios Ceramica mentionnées dans le catalogue général.

Les couleurs peuvent être faussées par les procédés lithographiques.

Die in dieser Druckausgabe enthaltenen Informationen (Gewicht, Farbe, Abmessungen) sind so exakt wie möglich, aber nicht gesetzlich verbindlich.

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ELIOS CERAMICA

Via Giardini, 58

41042 Fiorano Modenese

(Modena) Italy

T +39 0536 842411

F +39 0536 842450

info@eliosceramica.com

www.eliosceramica.com

