



FLUID

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COLORI NCS E STUCCHI
NCS COLOR AND GROUTS

Colori
Colours

Colori NCS®
NCS® Colours

Stucchi Consigliati
Suggested Grouts

KERAKOLL

MAPEI

LATICRETE



Base blue

NCS S 6020-R90B

FUGABELLA KK 30

STEEL BLUE 169

CHAMBRAY 37



Base black

NCS S 8000-N

FUGABELLA KK 12

BLACK 120

MIDNIGHT BLACK 22



Base green

NCS S 6010-B90G

FUGABELLA KK 50

TORNADO 174

TWILIGHT BLUE 53



Base brown

NCS S 7005-Y20R

FUGABELLA KK 94

VOLCANO SAND 149

MOCHA 35



Base purple

NCS S 5020-R30B

FUGABELLA KK 147

SPELT 189

QUARRY RED 46



Base yellow

NCS S 3030-Y10R

FUGABELLA KK 102

MANDORLA 138

TAWNY 55



Base white

NCS S 1002-Y

FUGABELLA KK 02

MOON WHITE 103

BRIGHT WHITE 44



Base beige

NCS S 2010-Y30R

FUGABELLA KK 107

BEIGE 2000 132

MUSHROOM 39



Blue cappuccino

/

FUGABELLA KK 89

VANILLA 131

MUSHROOM 39



Black coffee

/

FUGABELLA KK 89

VANILLA 131

MUSHROOM 39



Matcha tea

/

FUGABELLA KK 89

VANILLA 131

MUSHROOM 39



Choco moka

/

FUGABELLA KK 89

VANILLA 131

MUSHROOM 39



Berries licious

/

FUGABELLA KK 89

VANILLA 131

MUSHROOM 39



Honey syrup

/

FUGABELLA KK 89

VANILLA 131

MUSHROOM 39



Mixology

/

FUGABELLA KK 89

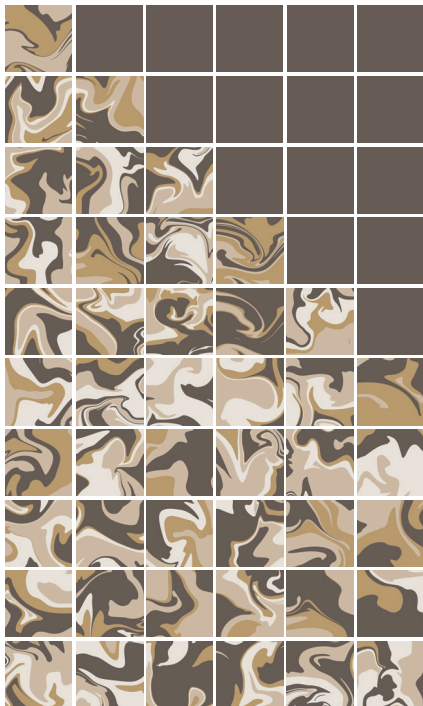
VANILLA 131

MUSHROOM 39

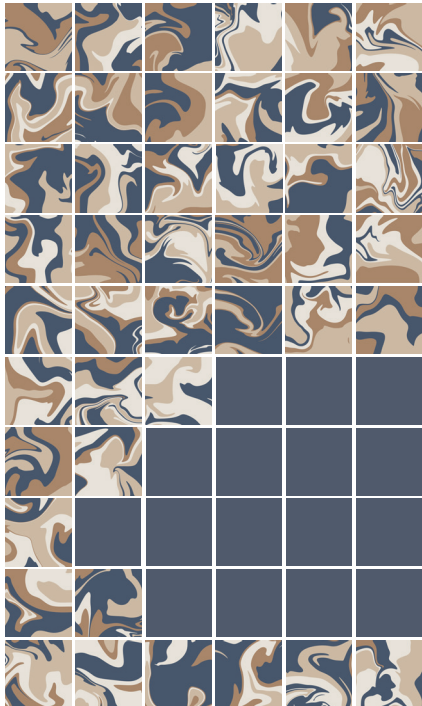
FLUID

SCHEMI DI POSA CONSIGLIATI
SUGGESTED LAYING SCHEMES

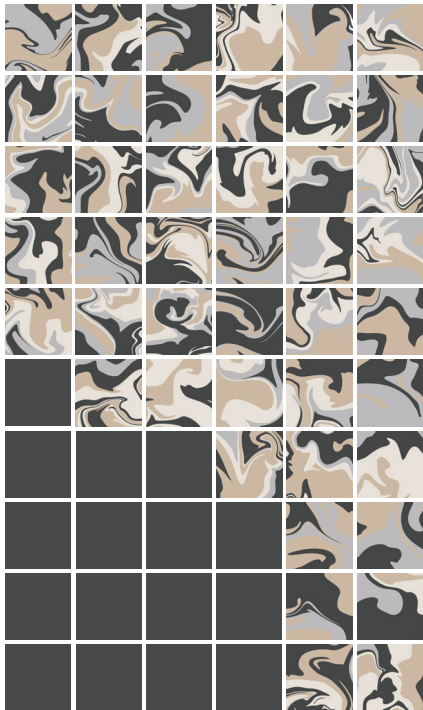
choco moka + base brown



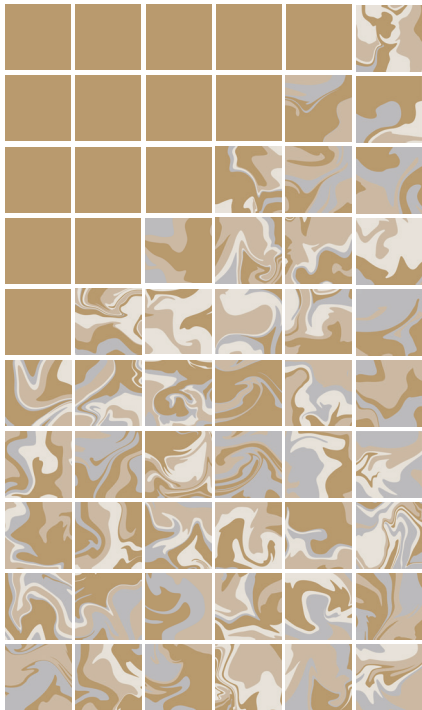
blue cappuccino + base blue



black coffee + base black



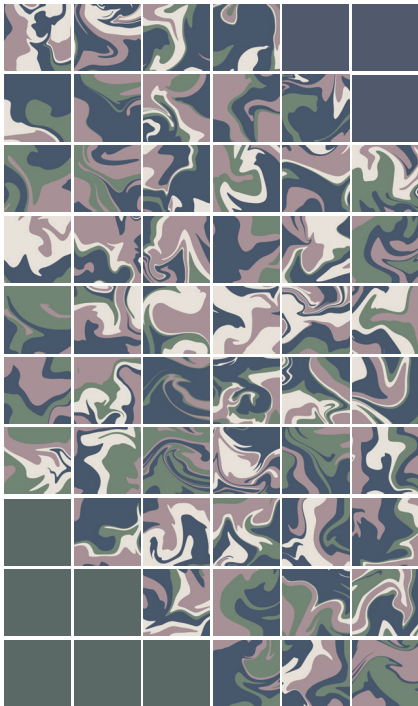
honey syrup + base yellow



FLUID

SCHEMI DI POSA CONSIGLIATI
SUGGESTED LAYING SCHEMES

mixology + base blue + base verde



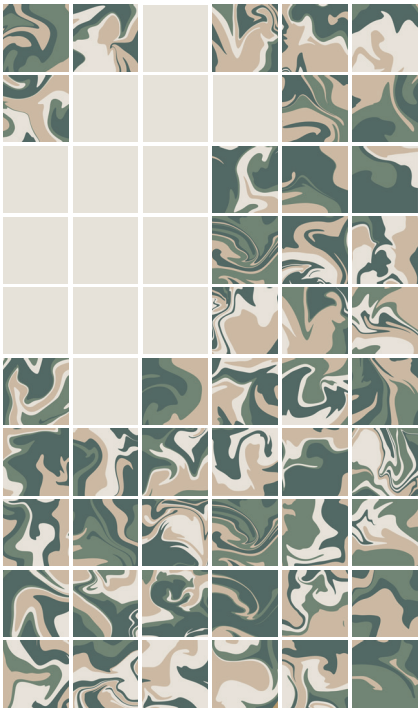
matcha tea + base verde



berries licious + base purple



matcha tea + base white

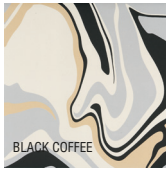
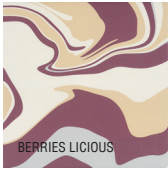


ABBINAMENTI COLORE

COLOUR COMBINATIONS



COLORS



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INFORMAZIONI GENERALI
GENERAL INFO

Informazioni | Info

Gres porcellanato
Porcelain stoneware



Monocromatico\Texture
Monochromatic\Texture



Matt
Matt



Materiale riciclato
Recycled Content

V1/V4

47%

Stonalizzato
Shade variation



V1 base all colors



V4 fluid texture

Dimensioni | Sizing

Piastrelle non rettificate soggette a lievi differenze di calibro.
Non-rectified tiles subject to slight differences in calibre.
Carreaux non rectifiés pouvant comporter de légères différences de calibre.



18,6cm
7.3"



18,6cm
7.3"

8MM

Fuga | Joint

Fuga minima 2mm. Compensare differenze di calibro con la fuga.
Minimum 2mm joint. Compensate for differences in caliber with the joint.
Joint d'au moins 2mm. Compenser les différences de calibre avec le joint.

Imballi | Packing

ARTICOLO ITEM	FORMATO SIZE	SCATOLA BOX			PALLET PALLET			
		PZ	MQ	KG	BOX	PZ	MQ	KG
fluid	18,6X18,6cm 7.3"x7.3"	13	0,45	8,30	108	1404	48,6	916,40

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CARATTERISTICHE TECNICHE TECHNICAL FEATURES

		GRES PORCELLANATO SMALTATO GLAZED PORCELAIN		
		NORMA standard	VALORE RICHIESTO required standards	FLUID
DIMENSIONI dimensions	LUNGHEZZA E LARGHEZZA length and width	UNI-EN ISO 10545-2	± 0.6%	CONFORME compliant
	SPESSORE thickness	UNI-EN ISO 10545-2	± 5%	CONFORME compliant
	RETTILINEITÀ DEGLI SPIGOLI straightness of sides	UNI-EN ISO 10545-2	± 0.5%	CONFORME compliant
	ORTOGONALITÀ rectangularity	UNI-EN ISO 10545-2	± 0.5%	CONFORME compliant
	PLANARITÀ - CURVATURA DEL CENTRO surface flatness – centre curvature	UNI-EN ISO 10545-2	± 0.5%	CONFORME compliant
	PLANARITÀ - CURVATURA DELLO SPIGOLO surface flatness – edge curvature	UNI-EN ISO 10545-2	± 0.5%	CONFORME compliant
	PLANARITÀ - SVERGOLAMENTO surface flatness – warpage	UNI-EN ISO 10545-2	± 0.5%	CONFORME compliant
RESISTENZA ALLA FLESSIONE bending strenght	CARICO DI ROTTURA breaking strenght	UNI-EN ISO 10545-4	> 1300 N (≥ 7.5 MM) > 700 N (< 7.5 MM)	CONFORME compliant
	MODULO DI ROTTURA modulus of rupture	UNI-EN ISO 10545-4	> 35 N/MM ² (≥ 7.5 MM)	CONFORME compliant
RESISTENZA ALL'ABRASIONE DELLE PIASTRELLE SMALTATE resistance to abrasion of glazed tiles		UNI-EN ISO 10545-7	-	PEI 4 : base white PEI 3: base beige Fluid Textures PEI 2: base other colours
ASSORBIMENTO D'ACQUA water absorption		UNI-EN ISO 10545-3	≤ 0,5 %	CONFORME compliant
RESISTENZA DEI COLORI ALLA LUCE colour resistance to light		DIN 51094	-	RESISTENTE resistant
COEFFICIENTE DI DILATAZIONE TERMICA LINEARE (100° C) linear thermal expansion coefficient (100° C)		UNI-EN ISO 10545-8	-	METODO DISPONIBILE test method available
RESISTENZA AGLI SBALZI TERMICI thermal shock resistance		UNI-EN ISO 10545-9	-	RESISTENTE resistant
RESISTENZA AL GELO frost resistance		UNI-EN ISO 10545-12	-	RESISTENTE resistant
RESISTENZA AL CAVILLO crazing resistance		UNI-EN ISO 10545-11	-	RESISTENTE resistant
RESISTENZA ALLE MACCHIE resistance to stains		UNI-EN ISO 10545-14	CLASSE 3 MIN.	CLASSE 5 Class 5
RESISTENZA CHIMICA chemical resistance		UNI-EN ISO 10545-13	GB MIN.	GARANTITA guaranteed (GA GLA GHA)
PIOMBO E CADMIO RILASCIATI lead and cadmium given off		UNI-EN ISO 10545-15	-	METODO DISPONIBILE test method available
REAZIONE AL FUOCO reaction to fire		EN 13501-1	-	A ₁ _{RL} -A1
ANGOLO CRITICO DI SLITTAMENTO slip resistance (ramp test)		DIN 51130	-	R10
RESISTENZA ALLO SLITTAMENTO slip resistance (pendulum test)		UNI-EN ISO 16165 C	-	38WET
RESISTENZA ALLO SLITTAMENTO slip resistance (pendulum test)		AS/NZS 4586	-	P3
COEFFICIENTE DINAMICO DI ATTRITO SUL BAGNATO (DCOF) wet dynamic coefficient of friction (DCOF)		ANSI A137.1-BOT 3000	≥ 0.42	CONFORME compliant
VARIAZIONE DI TONO shade variations		-	-	V1 : BASE V4 : FLUID TEXTURES

GRES PORCELLANATO SMALTATO GLAZED PORCELAIN: Piastrelle di ceramica pressate a secco con assorbimento d'acqua Eb ≤ 0,5 %. Caratteristiche di qualità secondo i test di controllo previsti dalla norma EN14411:2013 appendice G gruppo BIa GL.

Dry-pressed ceramic tiles with water absorption Eb ≤ 0.5 %. Quality specification, according to control test of EN14411: 2013 appendix L group BIa GL.