

ZYX®





ELEVATE YOUR DIFFERENCE

MATTER

Colors, finishes and sizes

Paleta de colores, acabados y tamaños

PORCELAIN MATT. PORCELÁNICO MATE

MATTER	RED	BLUE	GREEN	BONE	TAUPE
 <p>15 cm. / 5,91" 15 cm. / 5,91"</p>	 225164 / ZM 224	 225163 / ZM 224	 225165 / ZM 224	 223951 / ZM 224	 225162 / ZM 224
 <p>20 cm. / 7,87" 23 cm. / 9,06"</p>	 225160 / ZM 226	 225159 / ZM 226	 225161 / ZM 226	 223944 / ZM 226	 225158 / ZM 226

MATTER. PACKING LIST.

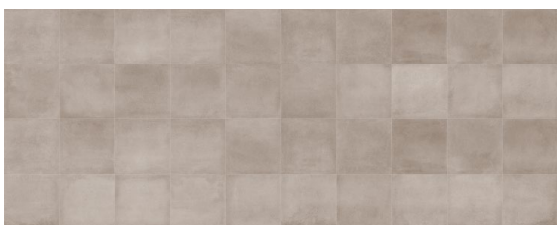
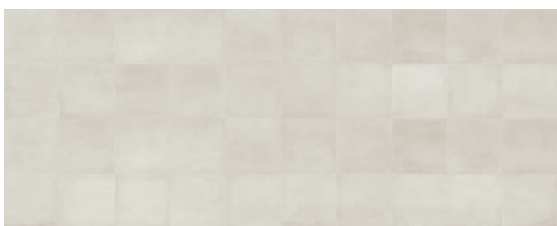
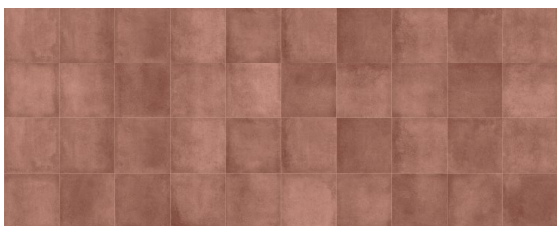
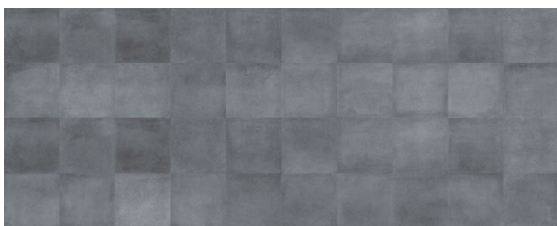
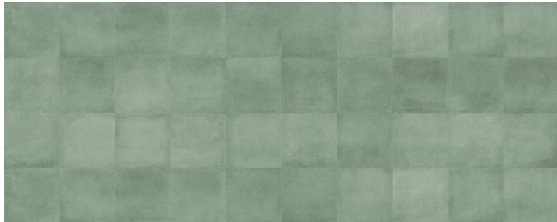
	PIECES BOX	KG BOX	S.Q.M. BOX	BOX EURO PALLET	KG EURO PALLET	S.Q.M EURO PALLET
15X15 / 5,91"X5,91"	25	10,8	0,56	125	1350	70
20X23 / 7,87"X9,06"	10	6,7	0,35	128	857,6	44,8

MATTER.

15 x 15 cm. / 5,91"x5,91"

30 models created with graphs diversity available.
30 gráficas diferentes disponibles.

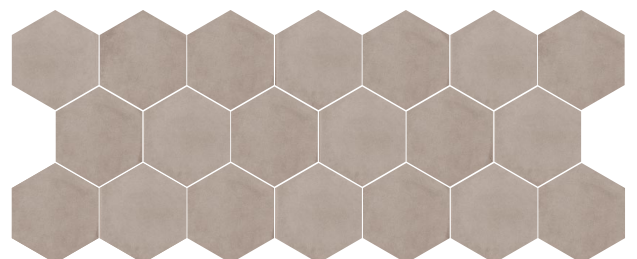
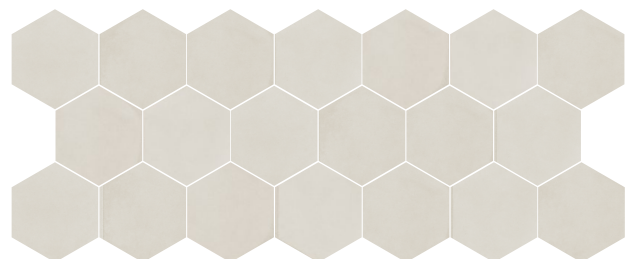
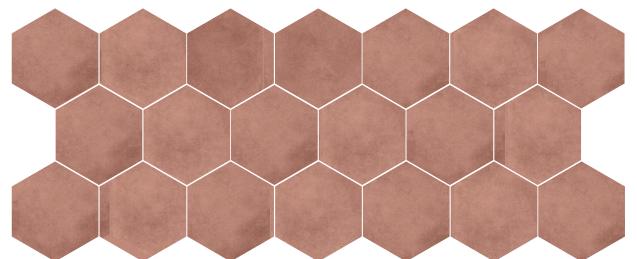
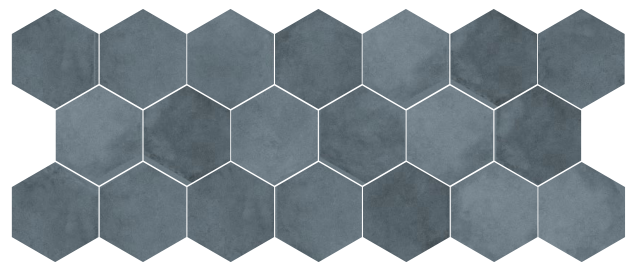
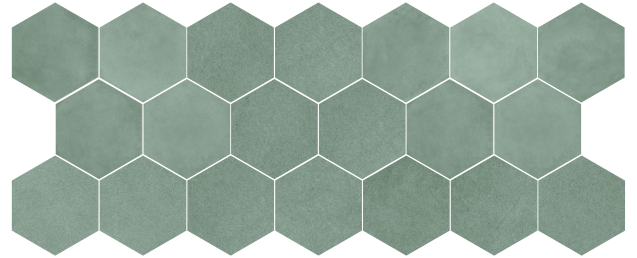
Random.



20 x 23 cm. / 7,87"x9,06"

20 models created with graphs diversity available.
20 gráficas diferentes disponibles.

Random.



Strong variation
Variación alta

VARIACIÓN CROMÁTICA Y GRÁFICA /
CHROMATIC AND GRAPHIC VARIATION

V1 Uniforme
Uniform

V2 Variación leve
Slight variation

V3 Variación media
Moderate variation

V4 Variación alta
Strong variation

TECHNICAL FEATURES CARACTERÍSTICAS TÉCNICAS

MATTER.

15 x 15 cm. / 20 x 23 cm.

	Test standard Norma de ensayo	Value required by UNE-EN-14411 Valores prescritos norma UNE-EN-14411	Average value Valor medio
Dry-pressed ceramic tiles Group BIII ($E_b \leq 0.5\%$) Baldosas cerámicas prensadas en seco Grupo BIIa ($E_b \leq 0.5\%$)			
Dimensional features Características dimensionales	UNE-EN-ISO-10545-2		Comply the norm Cumple la norma
Water absorption Absorción de agua	UNE-EN-ISO-10545-3	$\leq 0.5\%$	Comply the norm Cumple la norma
Bending strength / Resistencia a la flexión Modulus of rupture / Módulo de rotura Breaking strength / Fuerza de rotura	UNE-EN-ISO-10545-4	≥ 35 N/mm ² ≥ 1300 N	Comply the norm Cumple la norma
Linear thermal expansion Dilatación térmica lineal	UNE-EN-ISO-10545-8	Declared value Valor declarado	$< 9 \cdot 10^{-6}$ °C ⁻¹
Thermal shock resistance Resistencia al choque térmico	UNE-EN-ISO-10545-9	Required Exigida	Resist Resiste
Crazing resistance Resistencia al cuarteo	UNE-EN-ISO-10545-11	Required Exigida	Resist Resiste
Frost resistance Resistencia a la helada	UNE-EN-ISO-10545-12	Declared value Valor declarado	Resist Resiste
Chemical resistance / Resistencia química Domestic and swimming pool products / Productos de domésticos y sales para piscinas Acids of low concentration / Ácidos de baja concentración Alkalis of low concentration / Alcalis de baja concentración Acids of high concentration / Ácidos de alta concentración Alkalis of high concentration / Alcalis de alta concentración	UNE-EN-ISO-10545-13	Minimum class B Mínimo clase B Declared value Valor declarado	GA GLA GLA GHA GHA
Resistance to stains Resistencia a las manchas	UNE-EN-ISO-10545-14	Minimum class 3 Mínimo clase 3	5
Friction coefficient / Deslizamiento Pendulum / Péndulo Ramp (boots) / Rampa (botas) DCOF	UNE-ENV-12633 DIN 51130 ANSI A137.1	Declared value Valor declarado	Clase 2 Class 2 R9 >0.42
Resistance to the fire Resistencia al fuego	Decisión 96/603/CE modificada	Class A1-A1 _{FL} Clase A1-A1 _{FL}	Comply Cumple