

NYARA

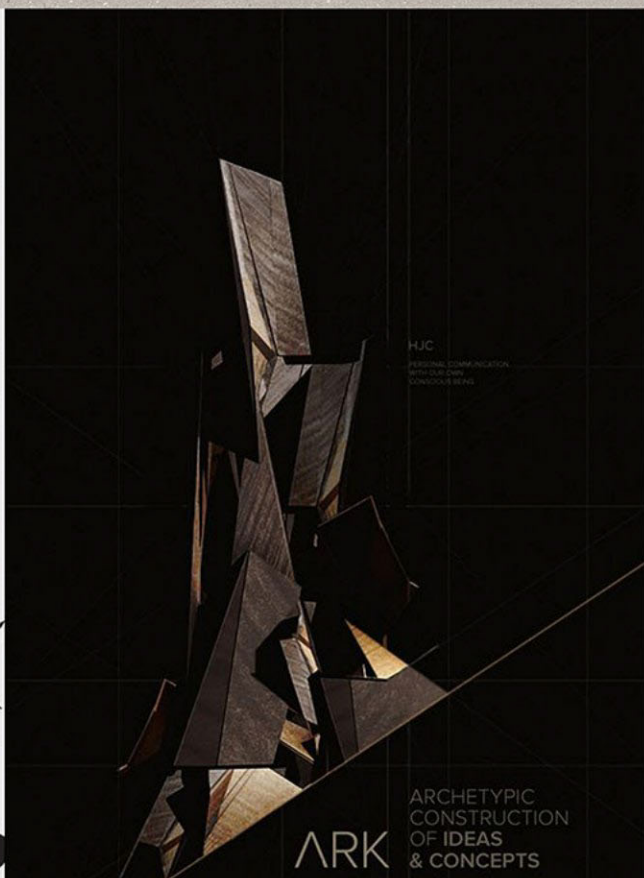
CERAMICA



MATT

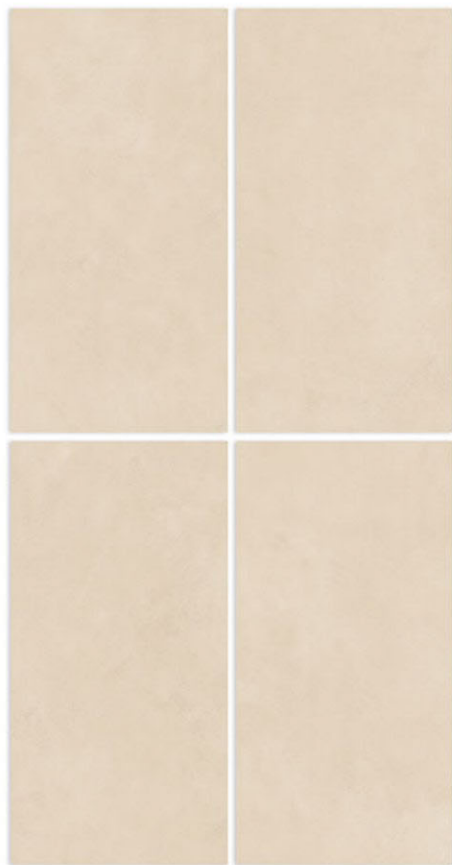
SURFACE

600 X 1200 mm



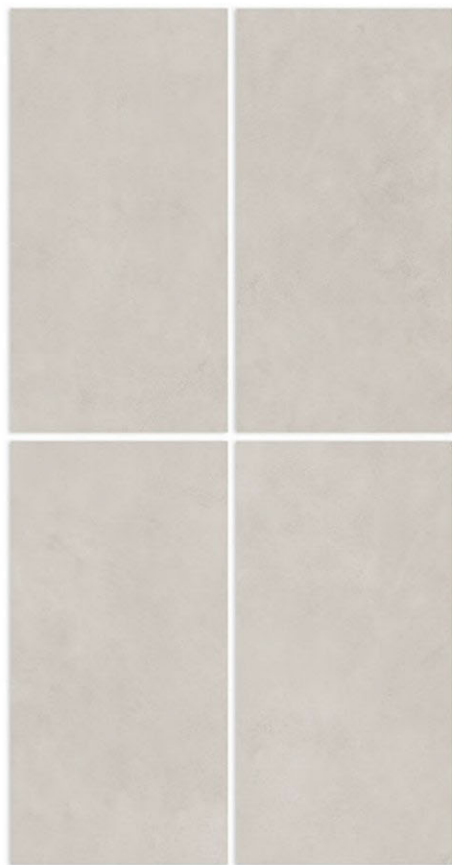


CARBON BEIGE



RENDOM - 4

MATT SURFACE ————— /600X1200MM



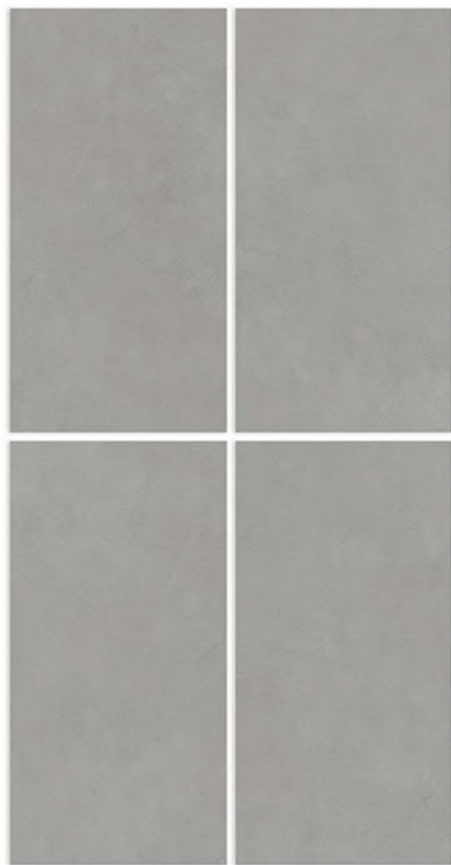
RENDOM - 4

CARBON CEMENTO

MATT SURFACE ————— /600X1200MM



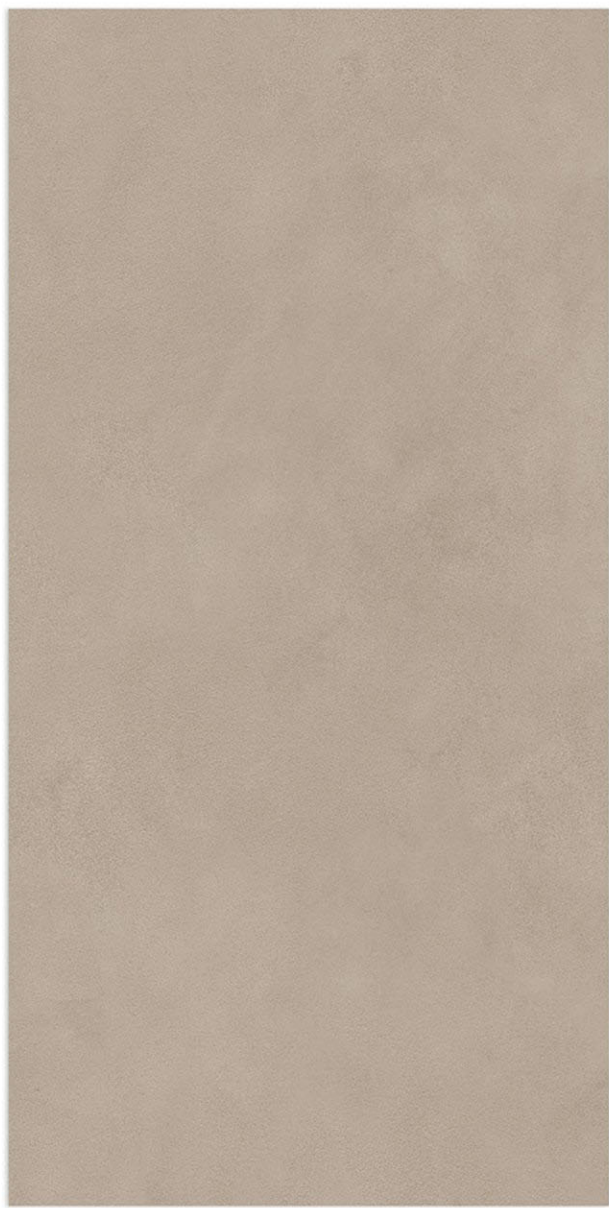
CARBON GRIS



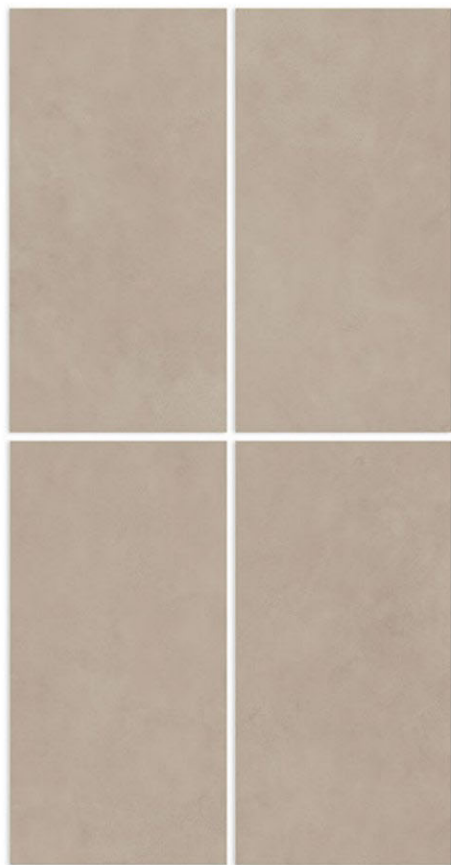
RENDOM - 4

MATT SURFACE

 /600X1200MM



CARBON OLIVE

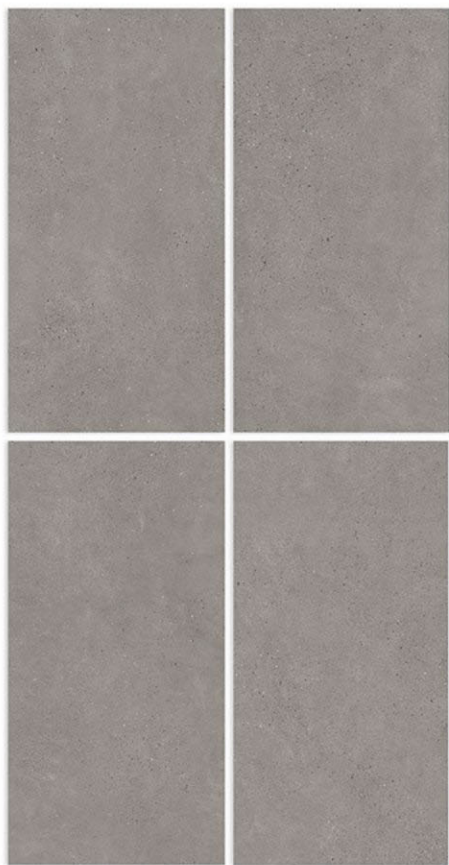


RENDOM - 4

MATT SURFACE ————— /600X1200MM



FLAKE FUME

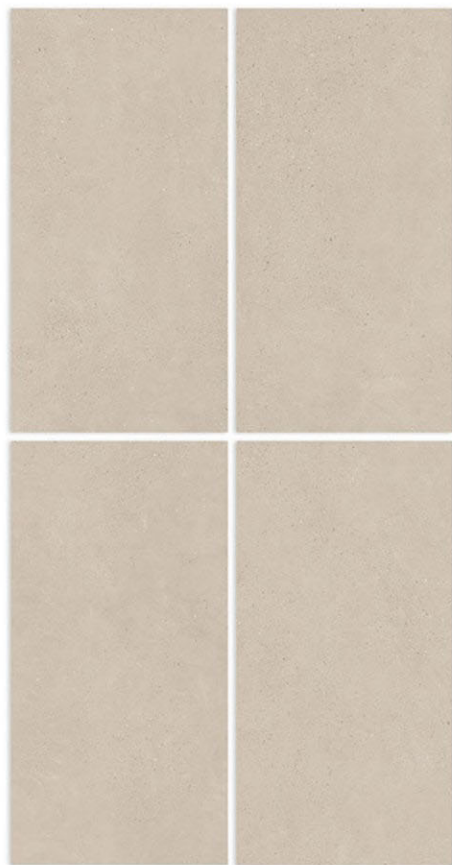


RENDOM - 4

MATT SURFACE _____ **/600X1200MM**



FLAKE GRIT



RENDOM - 4

MATT SURFACE ————— /600X1200MM



FLAKE MUD

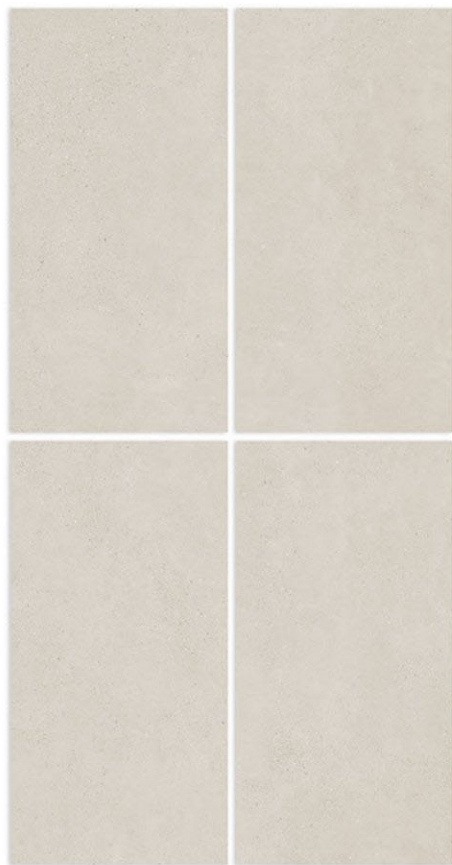


RENDOM - 4

MATT SURFACE _____ /600X1200MM



FLAKE OFF WHITE

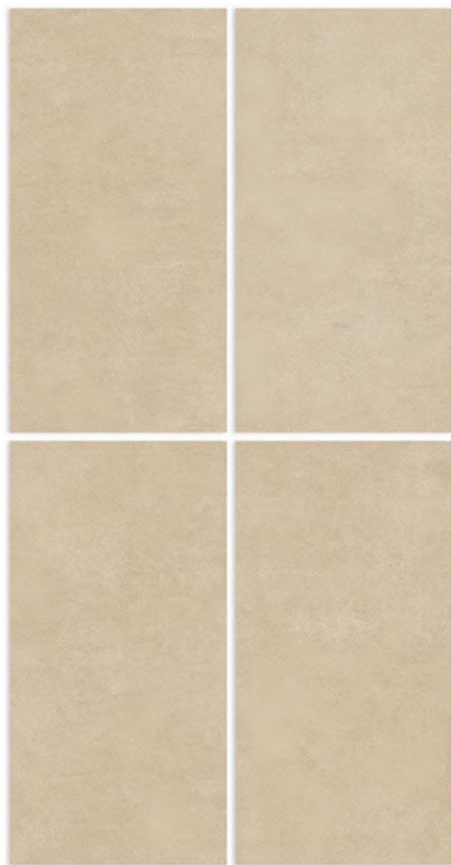


RENDOM - 4

MATT SURFACE _____ **/600X1200MM**



URBAN BEIGE



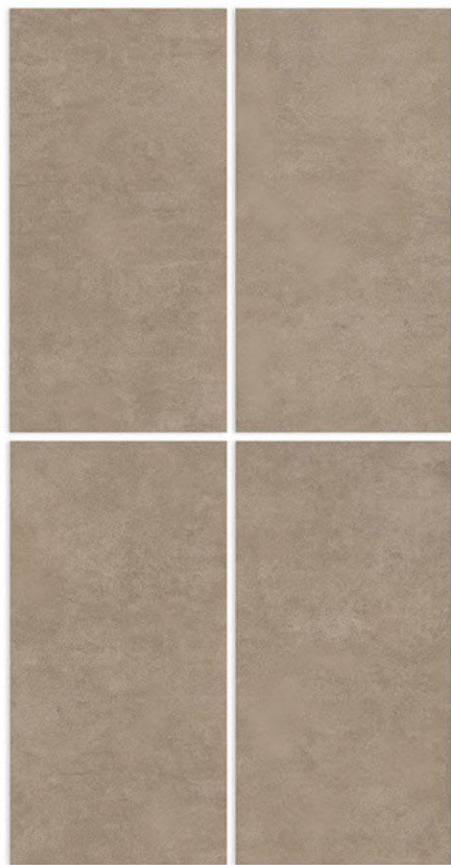
RENDOM - 4

MATT SURFACE

 /600X1200MM



URBAN BROWN

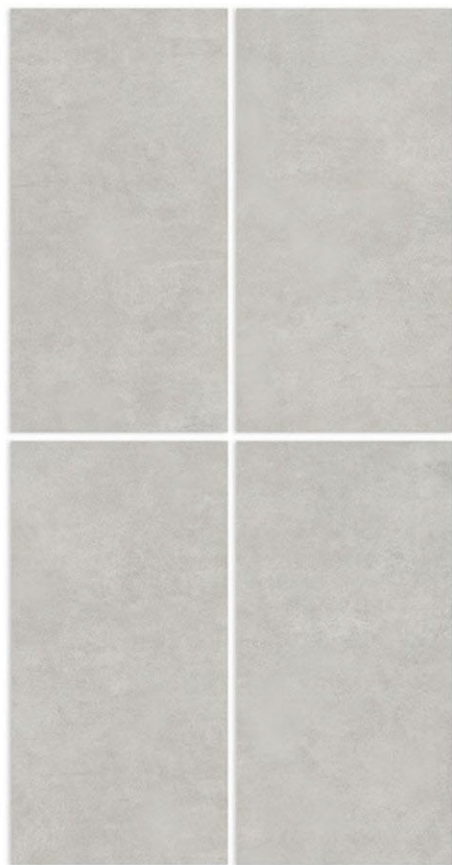


RENDOM - 4

MATT SURFACE ————— /600X1200MM

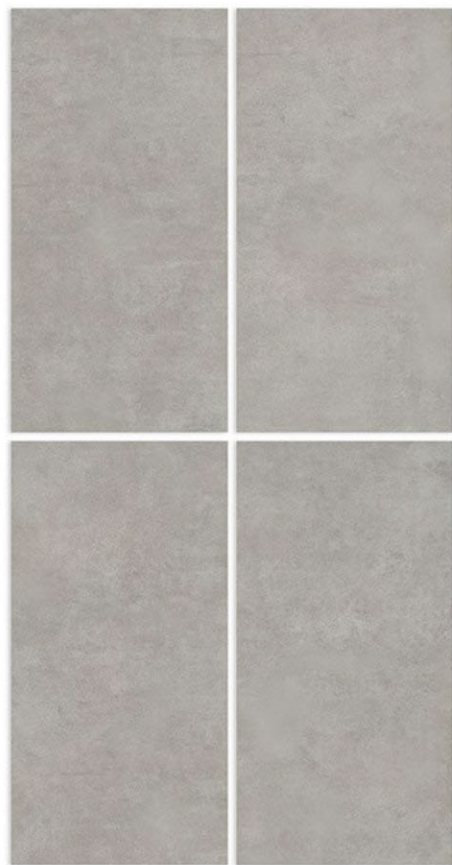


URBAN GREY



RENDOM - 4

MATT SURFACE _____ **/600X1200MM**



RENDOM - 4

URBAN GRIGEO

MATT SURFACE ————— /600X1200MM

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-1 3006/EN 14411 GROUP Bla	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF RUSTIC GVT	TEST METHOD
----------------	---	----------------------------	--------------------------	-------------

REGULATORY PROPERTIS				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.1 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg.	Min 90 %	Min 4%	GLOSSOMETER

STRUCTURAL PROPERTIES				
Water absorption	< 0.50%	<0.05%	<0.05%	ISO-10545-3
Apparent density	> 2.0 g/cc	>2.10 g/cc	>2.10 g/CC	DIN 51082

MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min.2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min 0.55	Min. 0.55	ISO-10545-5

SURFACE MECHANICAL PROPERTIES				
Surface abrasion resistance	As per mfg.	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg.	Min.4	Min.5	EN 101

THERMO HYGROMETRIC PROPERTIES				
Frost resistance	no damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	no damage	No damage	No damage	ISO-10545-19
Moisture expansion	Nil	Nil	Nil	ISO-10545-110
Thermal expansion (COE)	Max. 9.0x 10 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5x10 ⁻⁶	ISO-10545-18
Crazing resistance	As per mfg.	Min. 10 cycle	Min. 10 cycle	ISO-10545-111

CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14

SAFETY PROPERTIES				
Slip resistance	Asper mfg.	>0.40	>0.40	ISO-10545-17
Fire resistance	As per mfg.	Fire proof	Fire proof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg.	Does not yield Pb& Cd	Does not yield Pb& Cd	ISO-10545-15

PACKING DETAILS					
SR.NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	COVERAGE AREA
1	VITRIFIED TILES	600X1200 MM	8.5 MM	2	1.44 Sq/Mtr.