

THE
NEW
WAVE
ART

The most interesting
conceptual novelties
in art

The new
concept
art

Blend Collection 2023

SUGAR COLLECTION

THE
TREND
GUIDE

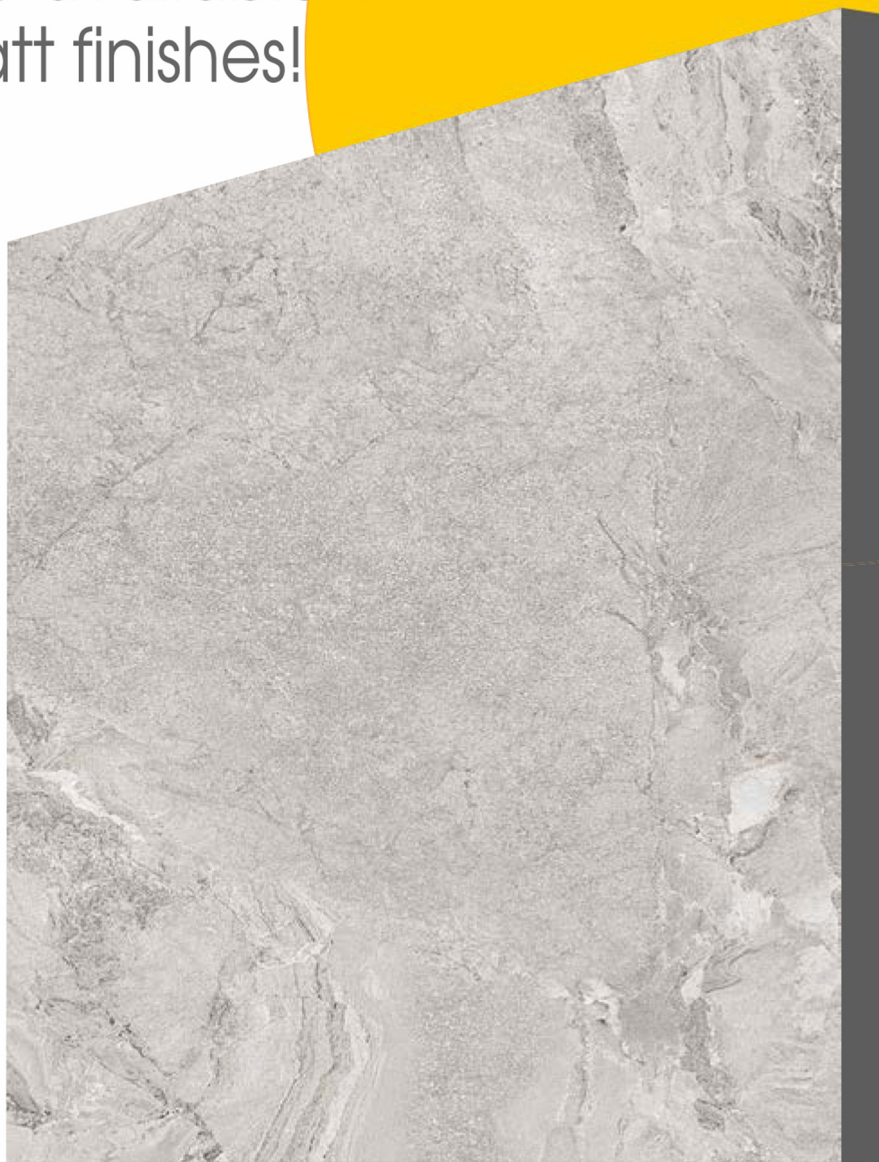


Our Product

A curated line of durable surfaces, available in two sizes and a wide range of finishes and designs will ensure endless design potential in any architectural project, be it residential or commercial!

Outlasts Every Trends

All designs are available in
sugar and matt finishes!





DESIGN NAME:

S-2001

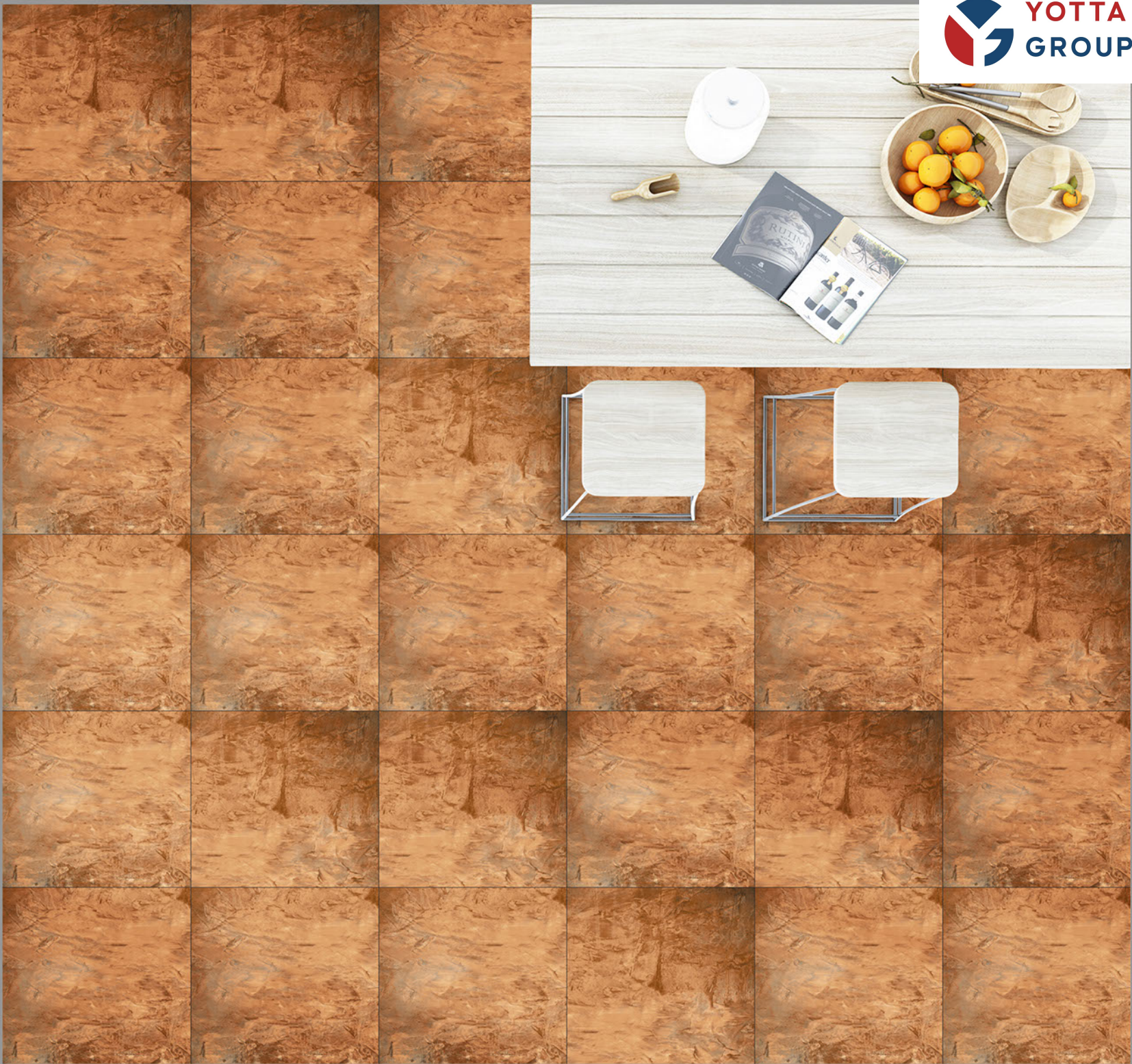


SUGAR

SURFACE

600X600MM





DESIGN NAME:
S-2002



SUGAR
SURFACE
600X600MM





DESIGN NAME:
S-2003



SUGAR
SURFACE
600X600MM





DESIGN NAME:

S-2004



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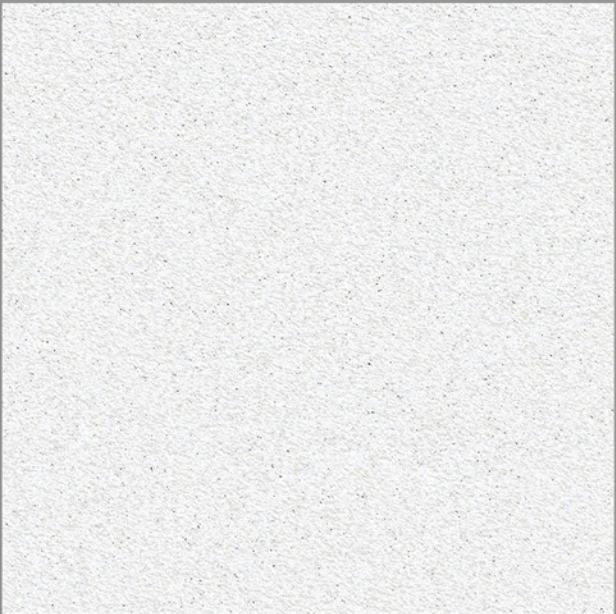
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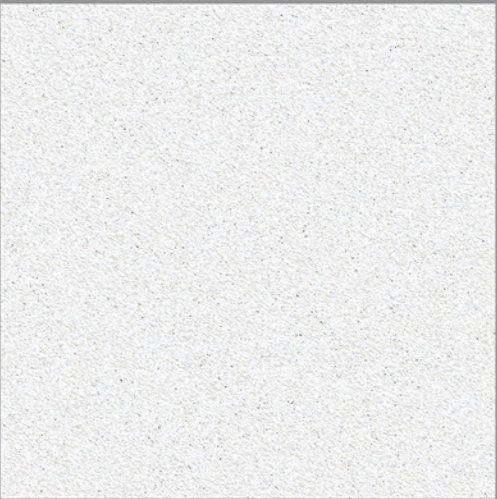
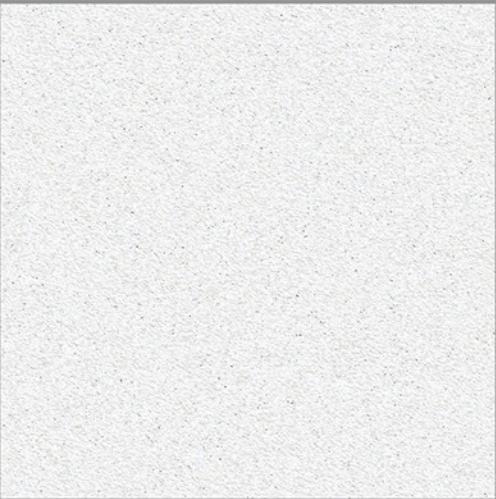
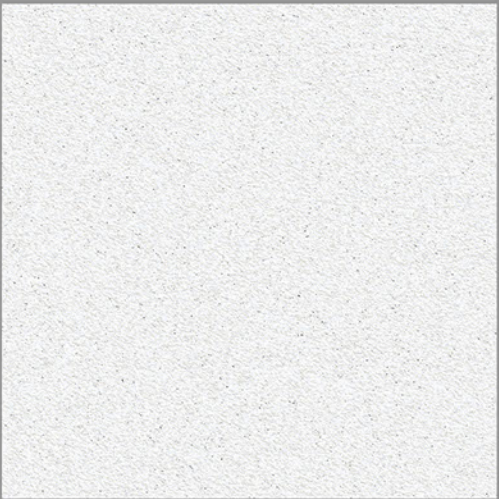
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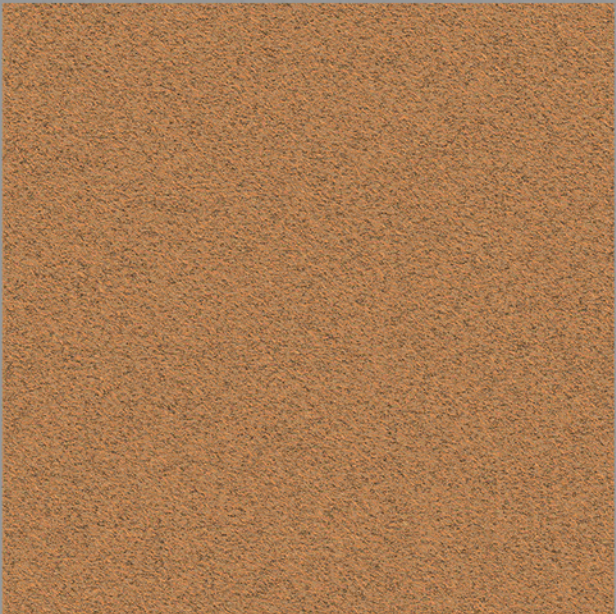
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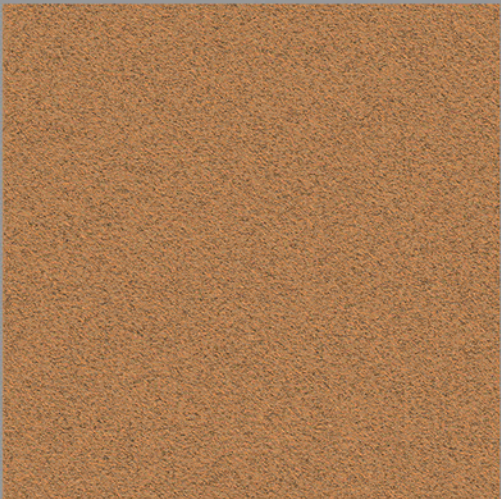
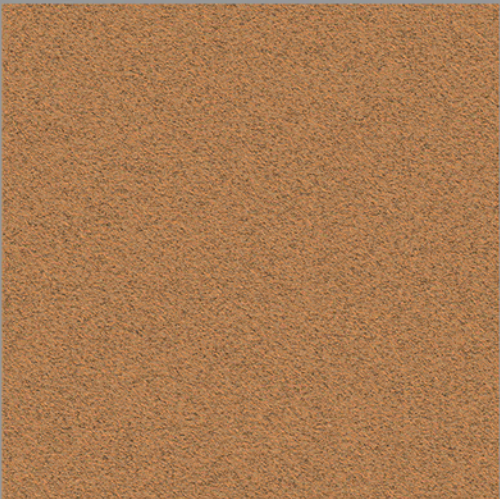
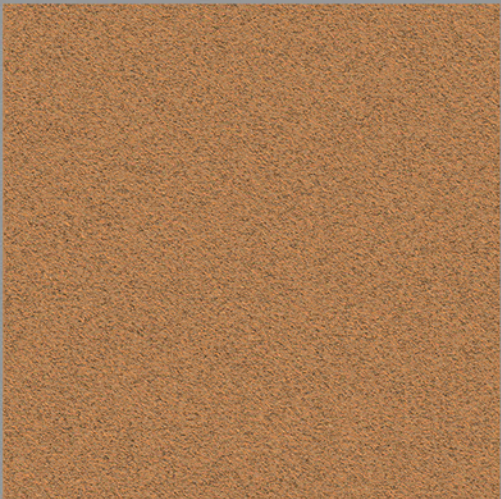
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SUGAR

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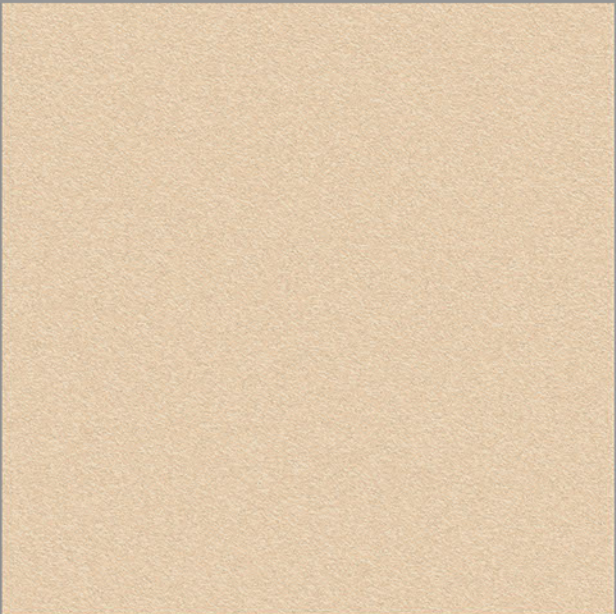
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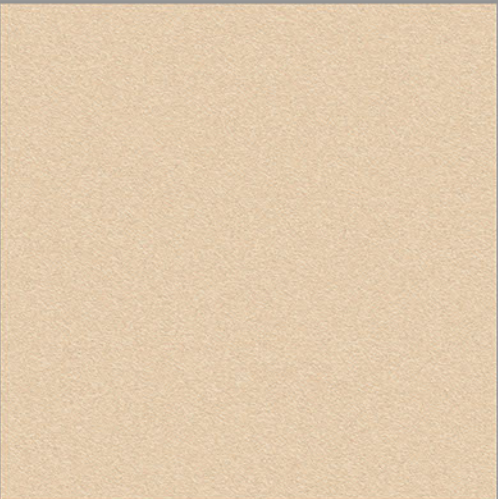
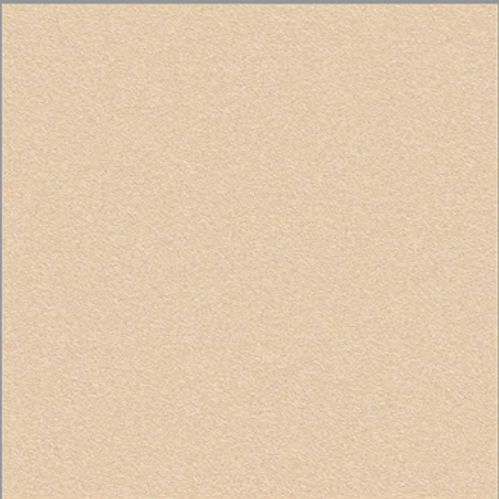
S-2007



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2008



SUGAR

SURFACE

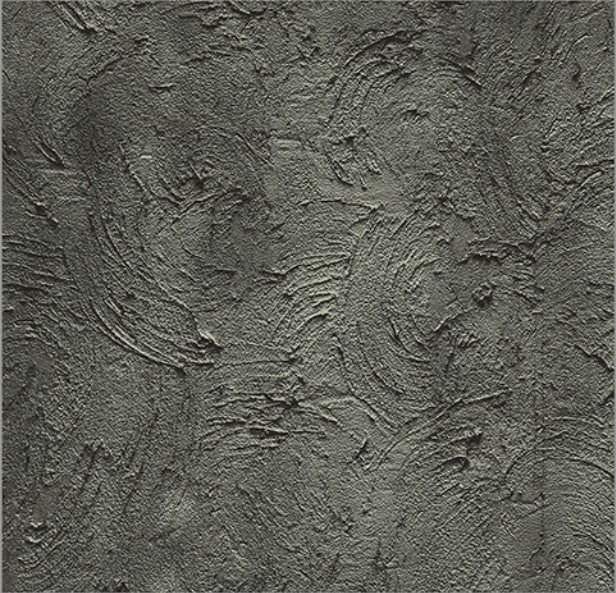
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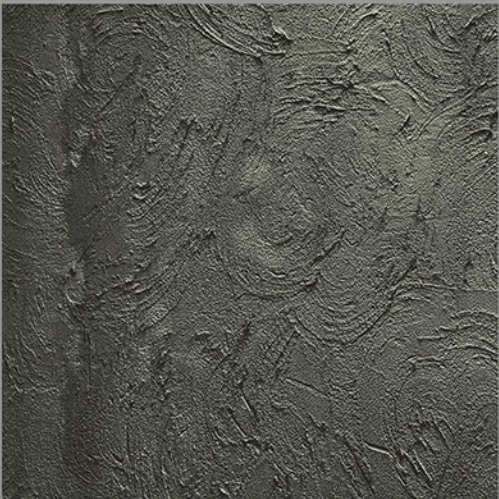
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SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2010



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2011



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2012



SUGAR

SURFACE

600X600MM





DESIGN NAME:

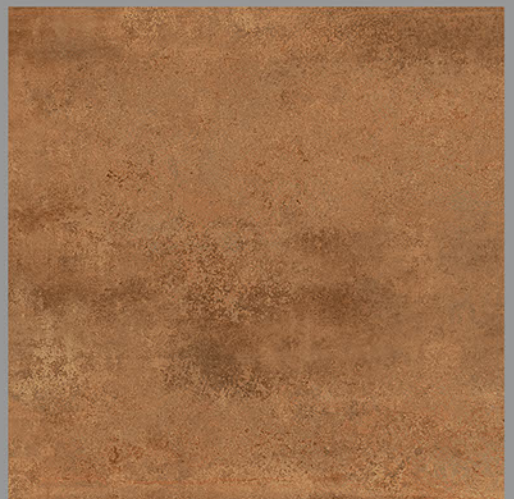
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SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2014



SUGAR

SURFACE

600X600MM





DESIGN NAME:

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600X600MM





DESIGN NAME:

S-2016



SUGAR

SURFACE

600X600MM





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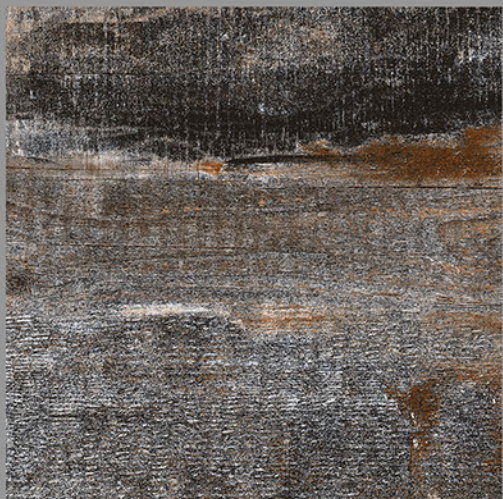
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SUGAR

SURFACE

600X600MM





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S-2018

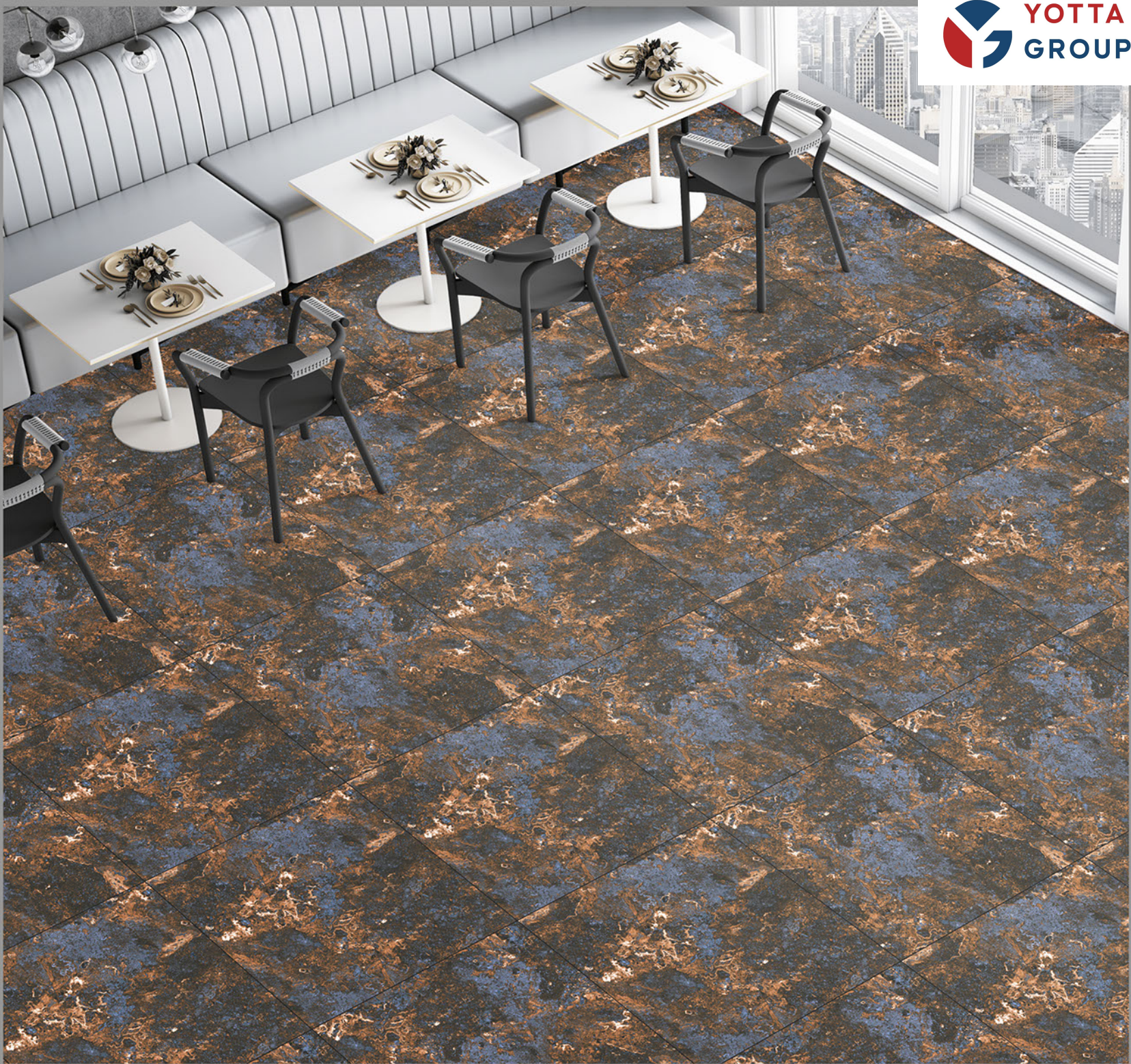


SUGAR

SURFACE

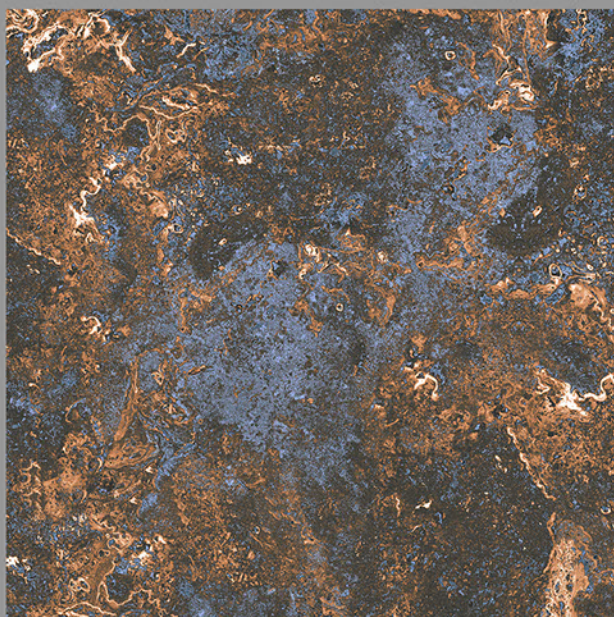
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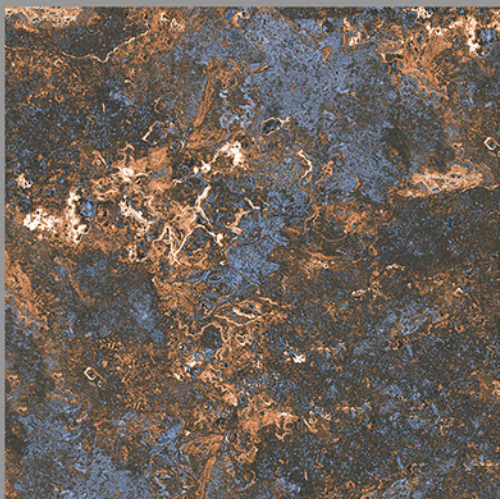
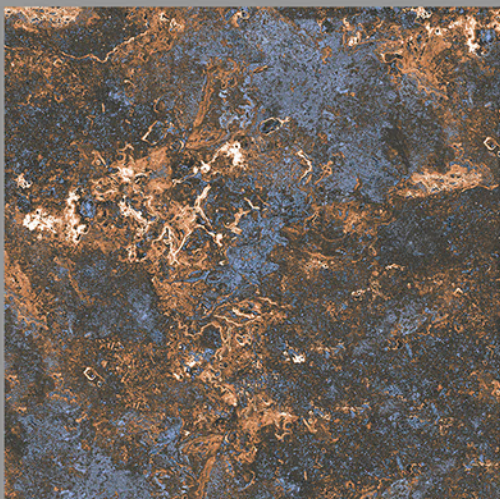
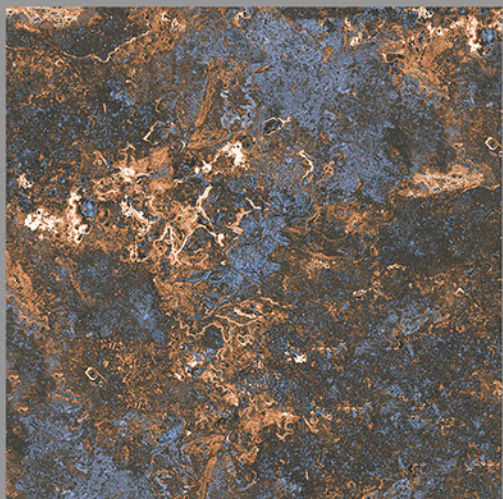
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SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2020



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2021



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2022



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2023



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2024



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2026



SUGAR

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DESIGN NAME:

S-2027



SUGAR

SURFACE

600X600MM





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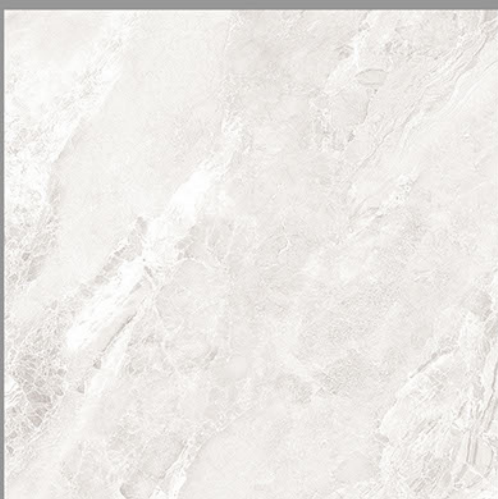
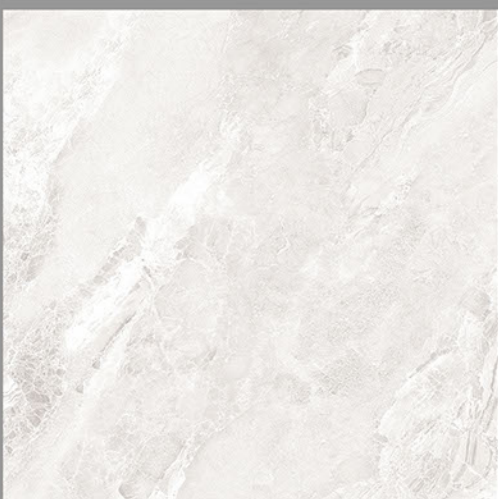
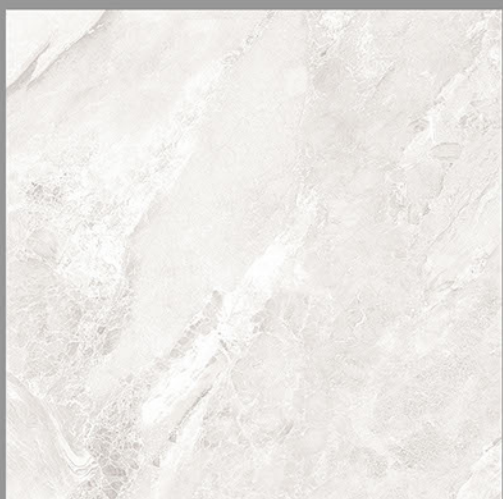
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SUGAR

SURFACE

600X600MM





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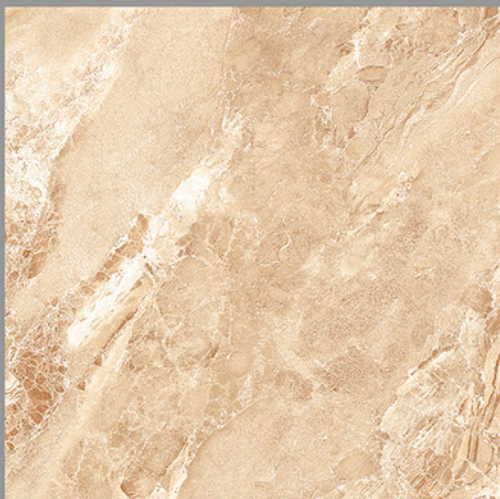
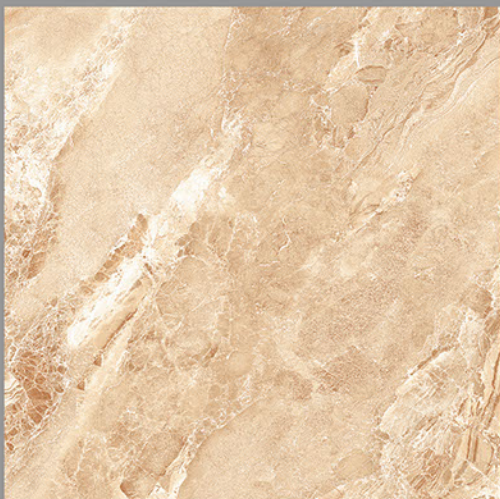
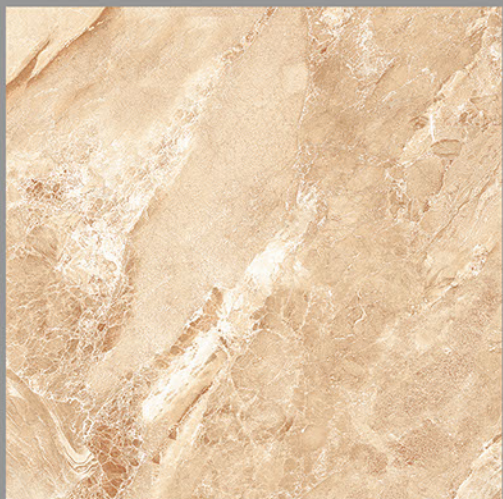
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SUGAR

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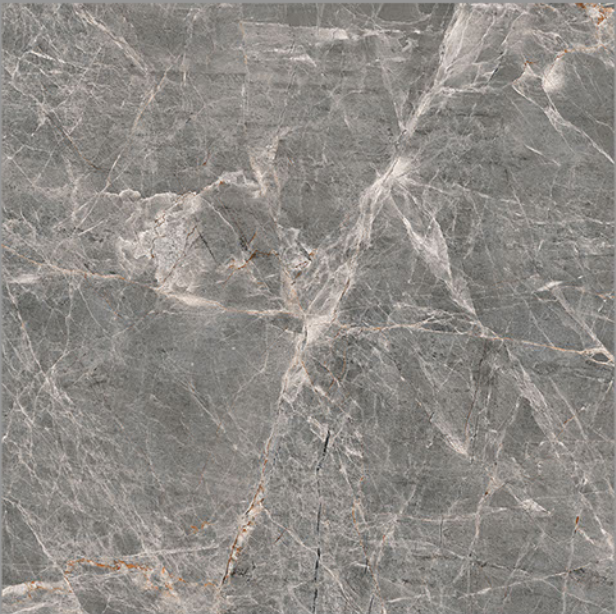
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DESIGN NAME:

S-2031



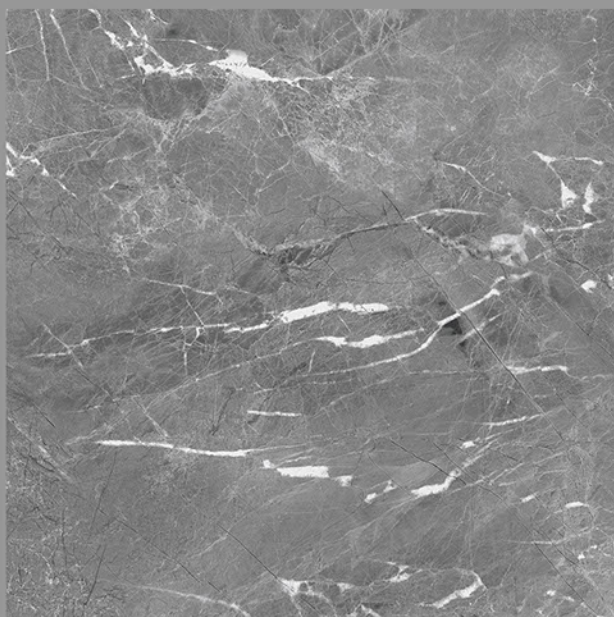
SUGAR
SURFACE
600X600MM





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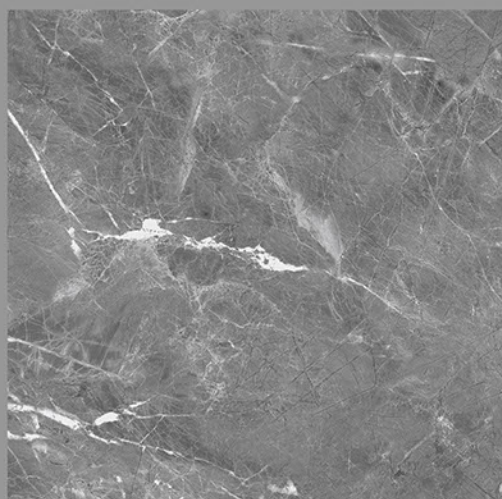
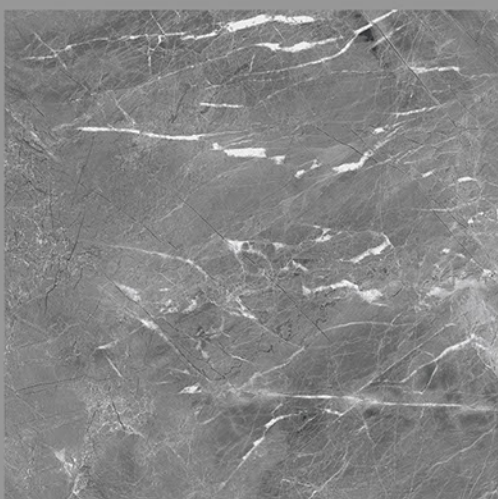
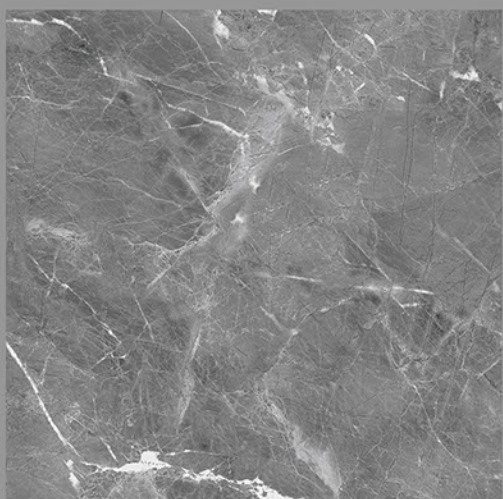
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SUGAR

SURFACE

600X600MM





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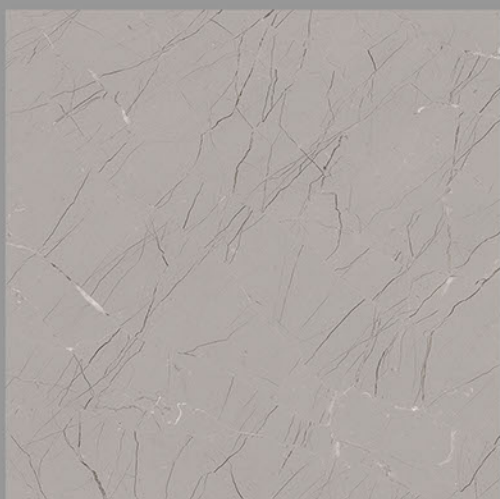
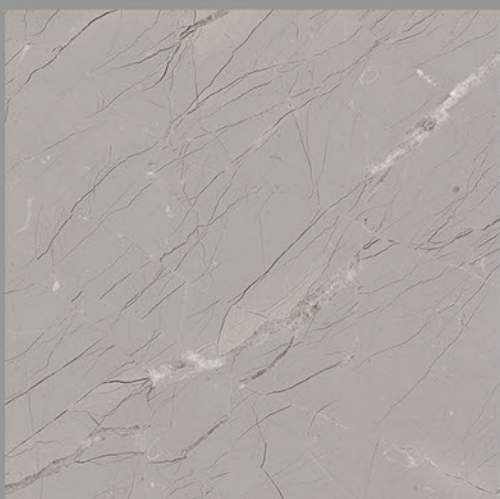
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SUGAR

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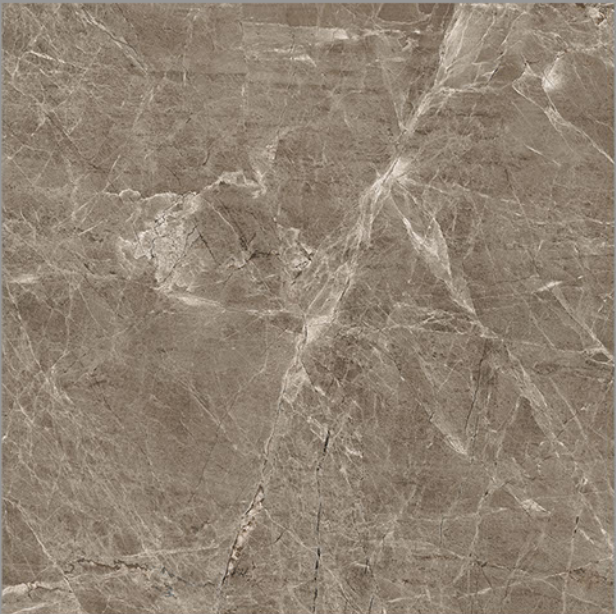
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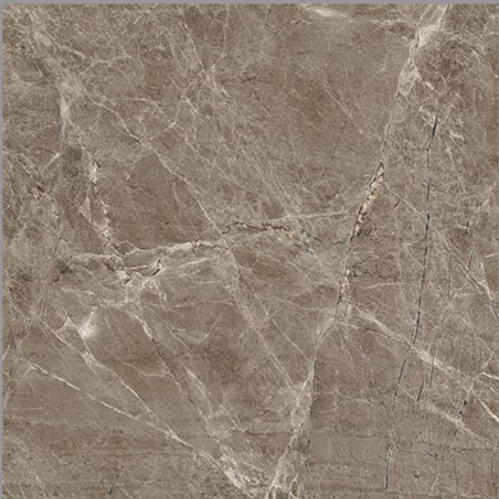
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SUGAR

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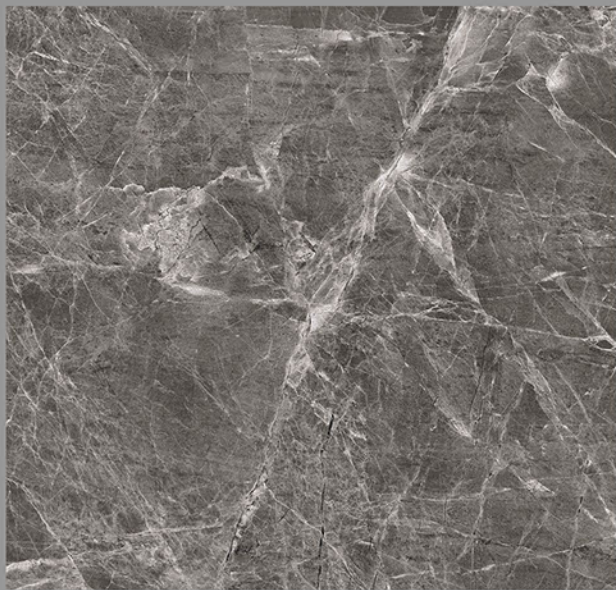
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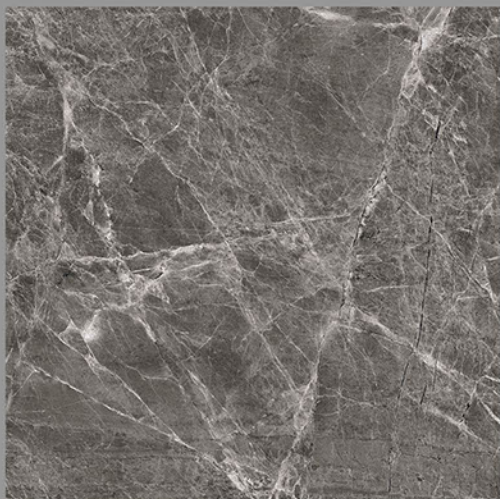
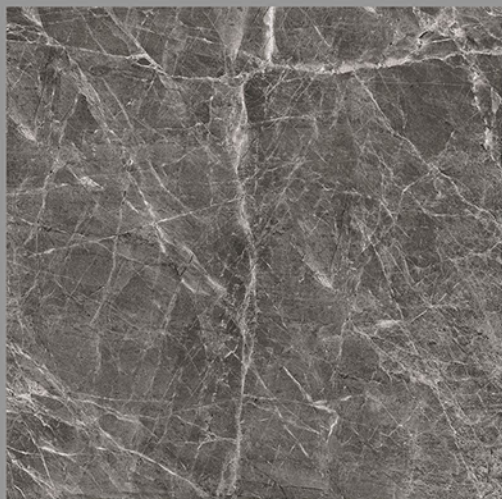
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SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2037



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2038

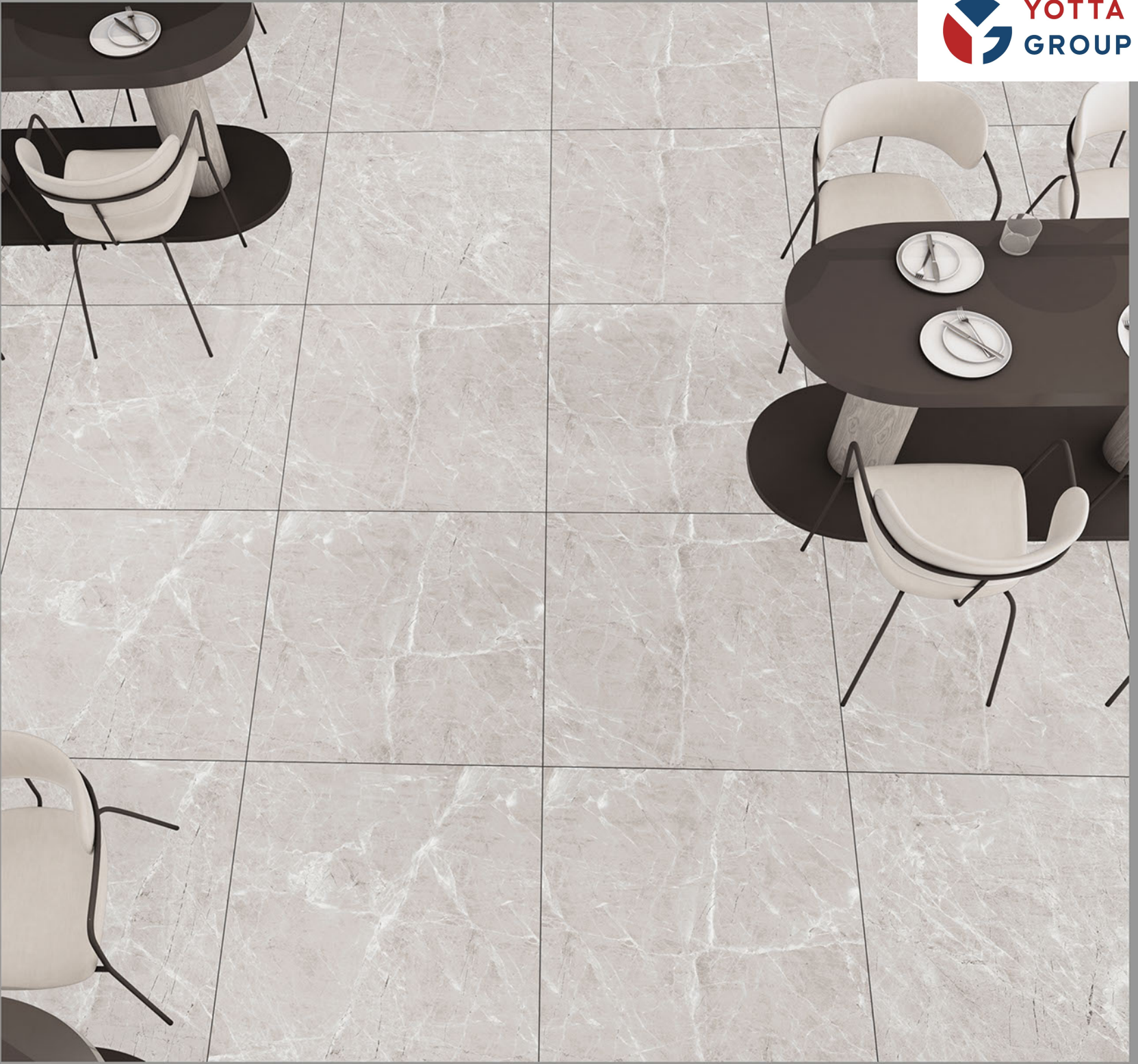


SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2039



SUGAR

SURFACE

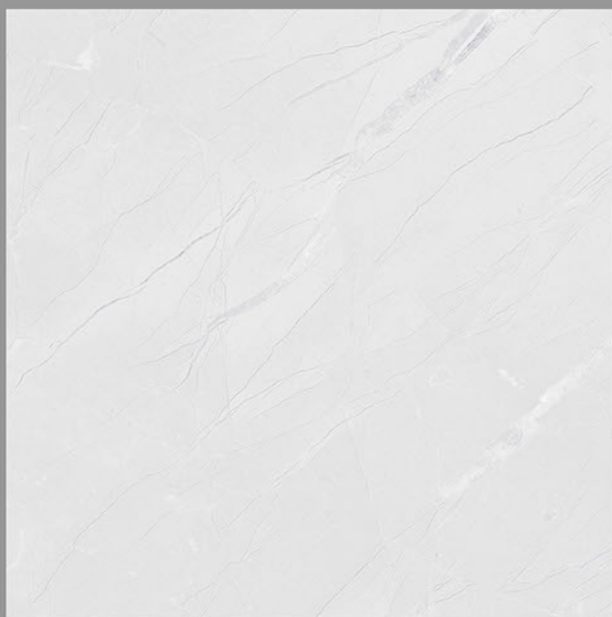
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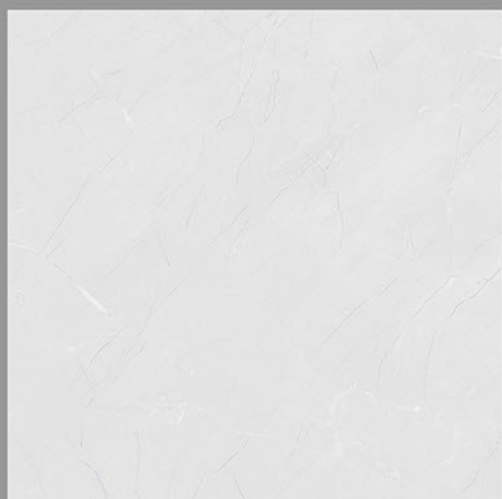
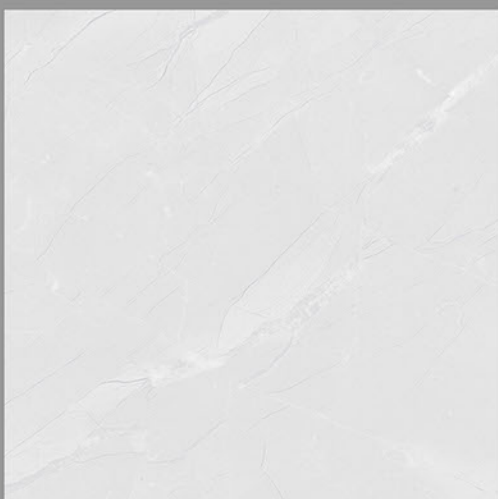
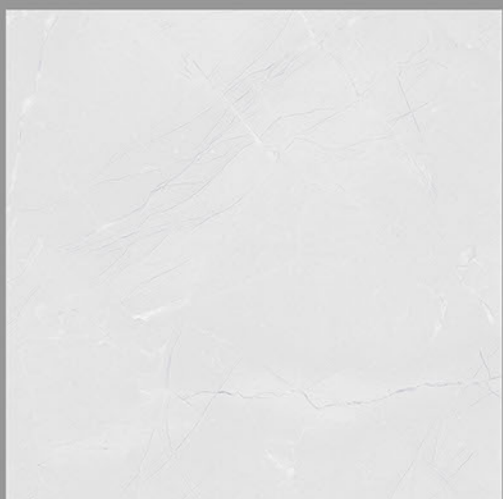
S-2040



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-2041



SUGAR

SURFACE

600X600MM





DESIGN NAME:

S-1110



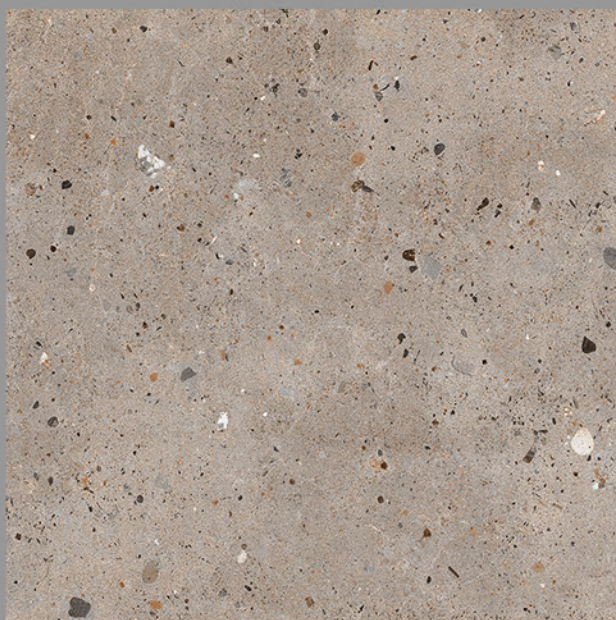
SUGAR
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600X600MM





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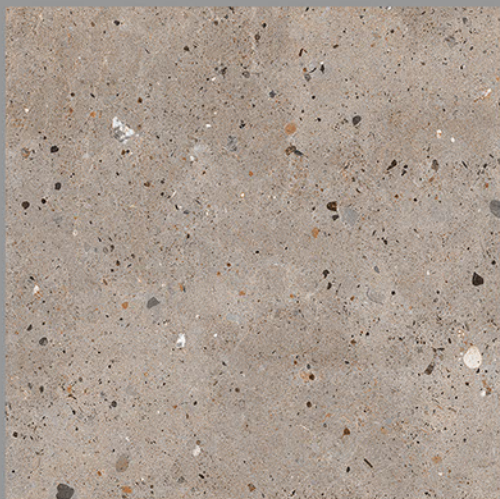
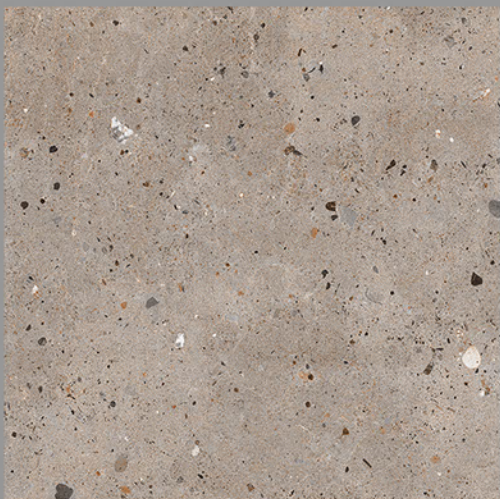
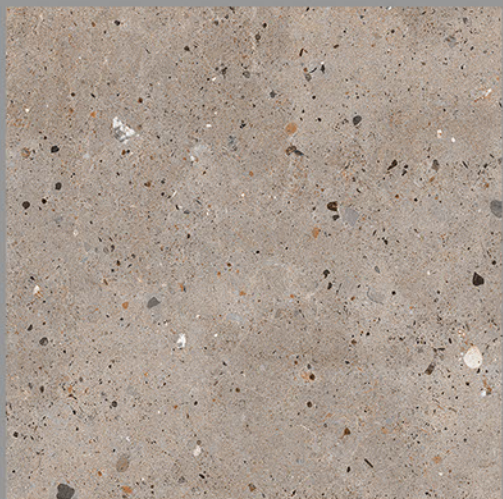
S-1111



SUGAR

SURFACE

600X600MM



TECHNICAL DETAIL

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	STANDARD AS PER IS 15622:2017 Gr.Bla	METHOD OF TESTING	MEAN VALUE OF
Regulatory Properties				
Deviation in Length and Width	±0.30 % (±1.00 mm)	±0.10 %	ISO 10545-2/IS 13630-1	± 0.10 %
Deviation in Thickness	±5.0 % (± 0.50 mm)	±5.0 %	ISO 10545-2/IS 13630-1	± 5.0 %
Straightness in Side	±0.30 % (± 0.80 mm)	±0.10 %	ISO 10545-2/IS 13630-1	± 0.10 %
Rectangularity	±0.30 % (±1.50 mm)	±0.10%	ISO 10545-2/IS 13630-1	± 0.10 %
Surface Flatness Central Curvature	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.20 % 0.40
Surface Flatness Edge Curvature	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.20 % 0.40
Surface Flatness Warpage	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.10 % 0.40
Surface Quality	>95% defects free	>95% defects free	ISO 10545-2/IS 13630-1	>95% defects free
Small Color Difference (For Plain Colour)	ΔE <1.00	N.A.	ISO 10545-16	ΔE <0.80
Glossiness (Satin/Posh)	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	15 ≤ Gloss Value ≤ 25
Glossiness (Matt/CRV)	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	7 ≤ Gloss Value ≤18
Glossiness @ Value)##	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	≤ 7
Structural Properties				
Water Absorption	≤0.50 %	≤0.080 %	ISO 10545-3/IS 13630-2	≤0.080 %
Bulk Density	As per Manufacturer	Min 2.20 g/cc	ISO 10545-3/IS 13630-2	> 2.28 gm/cc
Massive Mechanical Properties				
Modulus of Rupture	Min. 35.0 N/mm²	Min. 35.0 N/mm²	ISO 10545-4/IS 13630-6	Min. 37.0 N/mm²
Breaking Strength Thickness ≥7.5 mm	Min 1300.0 N	Min 1300.0 N	ISO 10545-4/IS 13630-6	Min 1500.0 N
Surface Mechanical Properties				
MOH'S Hardness #	As per Manufacturer	Min. 5	BS EN 15771/IS 13630-13	Satin,Posh & Matt, CRV Min 6
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	ISO 10545-7/IS 13630-11	Satin,Posh & Matt, CRV Min III
Thermal Hygrometric Properties				
Moisture Expansion	Max 0.06% (0.6 mm/m)	Max 0.02 mm/m	ISO 10545-10/IS 13630-3	Max 0.02 mm/m
Thermal Expansion(COE) at 100°C	As per Manufacturer	Max. 6.0 x 10-6	ISO 10545-8/IS 13630-4	Max. 6.0 x 10-6
Thermal Shock Resistance	Min 10 Cycle	Min 10 Cycle	ISO 10545-9/IS 13630-5	Min 10 Cycle
Impact Resistance(COR) #	Min. 0.55	Min 0.55	ISO 10545-5/IS 13630-14	Min 0.55
Frost Resistance	As per Manufacturer	As per Manufacturer	ISO 10545-12/IS 13630-10	Frost Proof
Crazing Resistance at 7.5 bar	4 Cycle	4 Cycle	ISO 10545-11/IS 13630-9	4 Cycle
Chemical Properties				
Resistance to Staining Glazed	Min. Class 3	Min Class I	ISO 10545-14/IS 13630-8	Min. Class 4/ Min. Class 1
Resistance to Household Chemicals & Swimming Pool Salts Glazed	Min Class GB	Min Class AA	ISO 10545-13/IS 13630-8	Min Class GB/Min Class AA
Resistance to Low Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	ISO-10545-13/IS 13630-8	Min Class GLB***/ Min Class A***
Resistance to High Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	ISO-10545-13/IS 13630-7	Min Class GHB***/ Min Class A***
Safety Properties				
Skid Resistance -(DCOF-WET PENDULUM)##	As per Manufacturer	As per Manufacturer	BS 7976-2	Satin, Posh ≥P1 Matt/CRV ≥P2
Slip Resistance -Satin/Posh/ Matt/CRV (DCOF- R Value)##	As per Manufacturer	As per Manufacturer	DIN 51130	R9 to R13
Lead and Cadmium release	As per Manufacturer	N.A.	ISO-10545-15	Does not yield Pb &Cd

* Whichever is Lower
** With nano technology (Polished Vitrified tiles) Depending on Application area (low or high intensity of traffic)
*** Except Hydrofluoric Acid & it's compound
Tiles Intended for use on floor
For Floor tiles,as per customer requirement

PACKING DETAIL

SIZE	TILE / BOX	COVERAGE AREA / BOX
600x600mm	4pcs	1.44 sq.mtr

