

griffiths®



Robusta

Glazed Porcelain Tiles



C Area, Level 3, Building 2, European Industrial Park,
No.60, West Langbao Road, Foshan City,
Guangdong Province, P.R.China

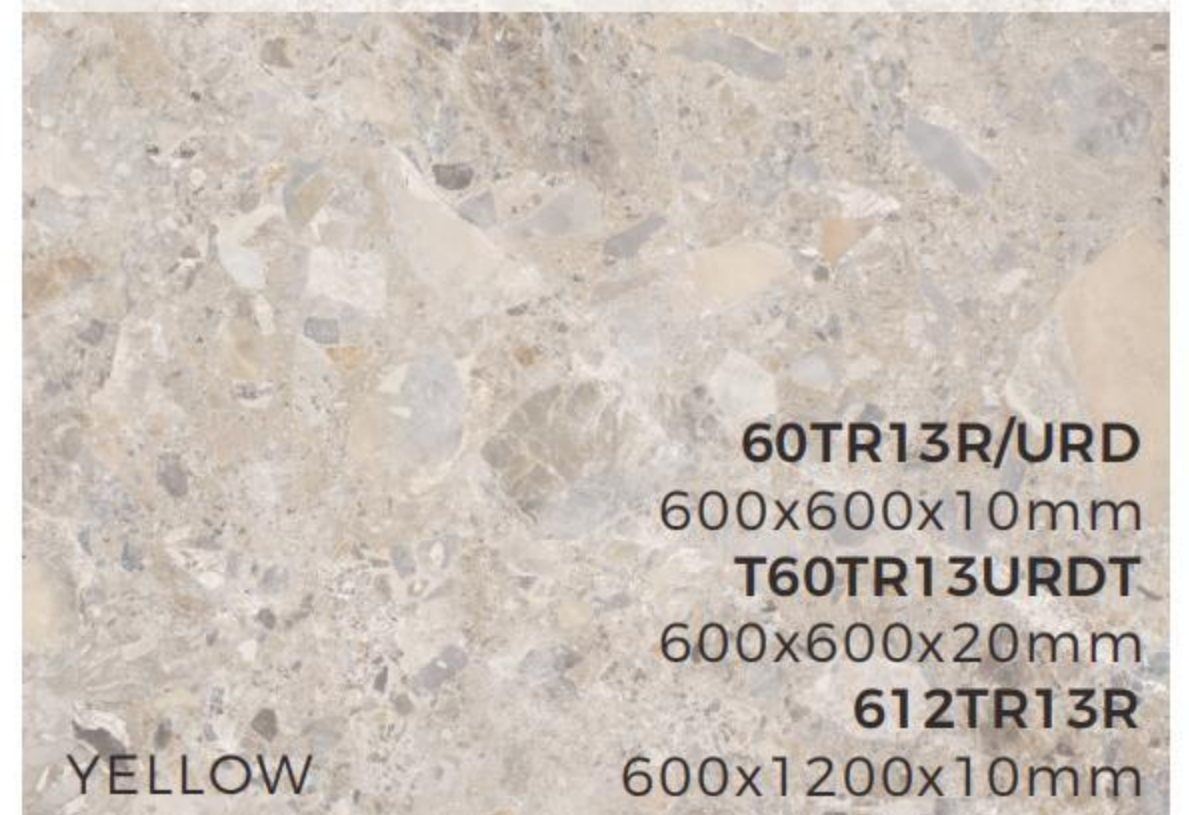
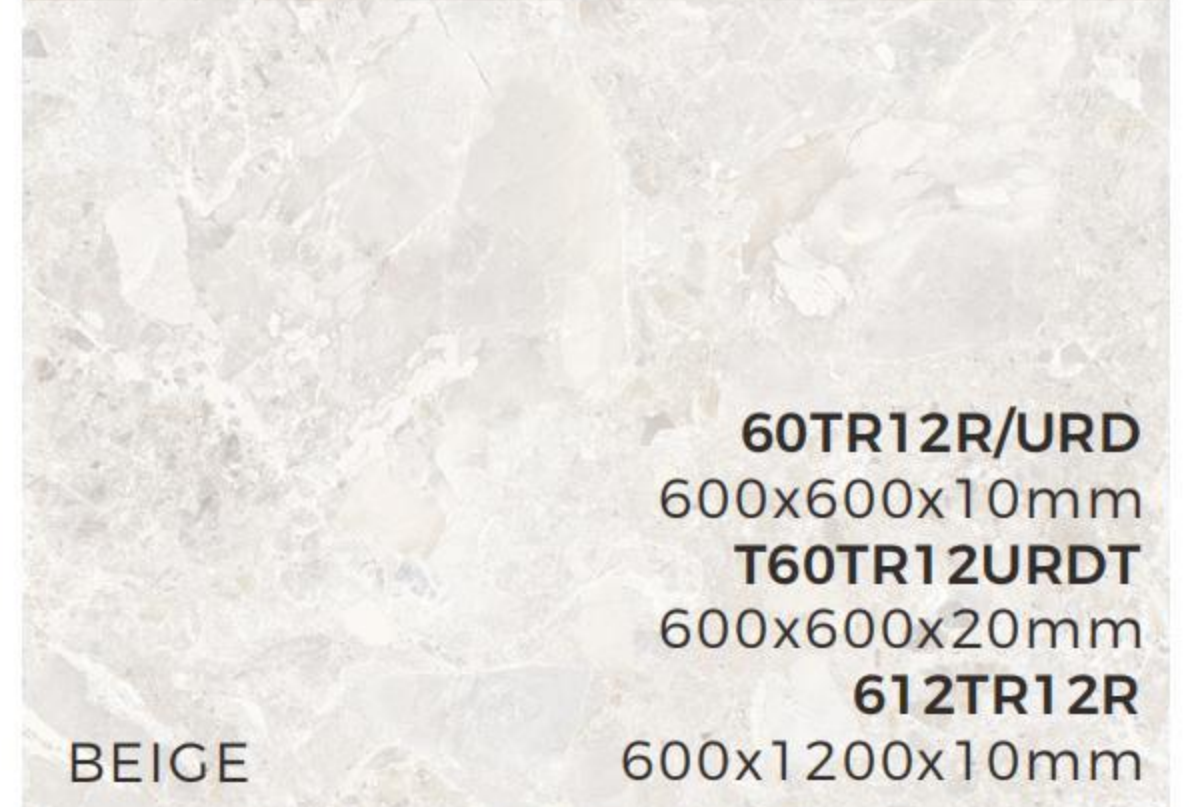
90+

WITH PRETTY AND EXQUISITE TOUCH

The inspiration of Robusta series comes from terrazo , the natural treasure shaped by time and nature . Its uniqueness let the space has bigger tension.

Extracting from terrazo , the colors of Robusta is warm and low-key . Its block pattern of uneven sizes breaks the single visual effect, showing the mystery and abundance of nature . Robusta has four warm colors added together and has original mould surface , which is full of texture.

Robusta series adopts mould technique .It feels real and natural . The blinding of terrazo has natural texture .The combination of different texture brings sufficient spatial layers and texture.

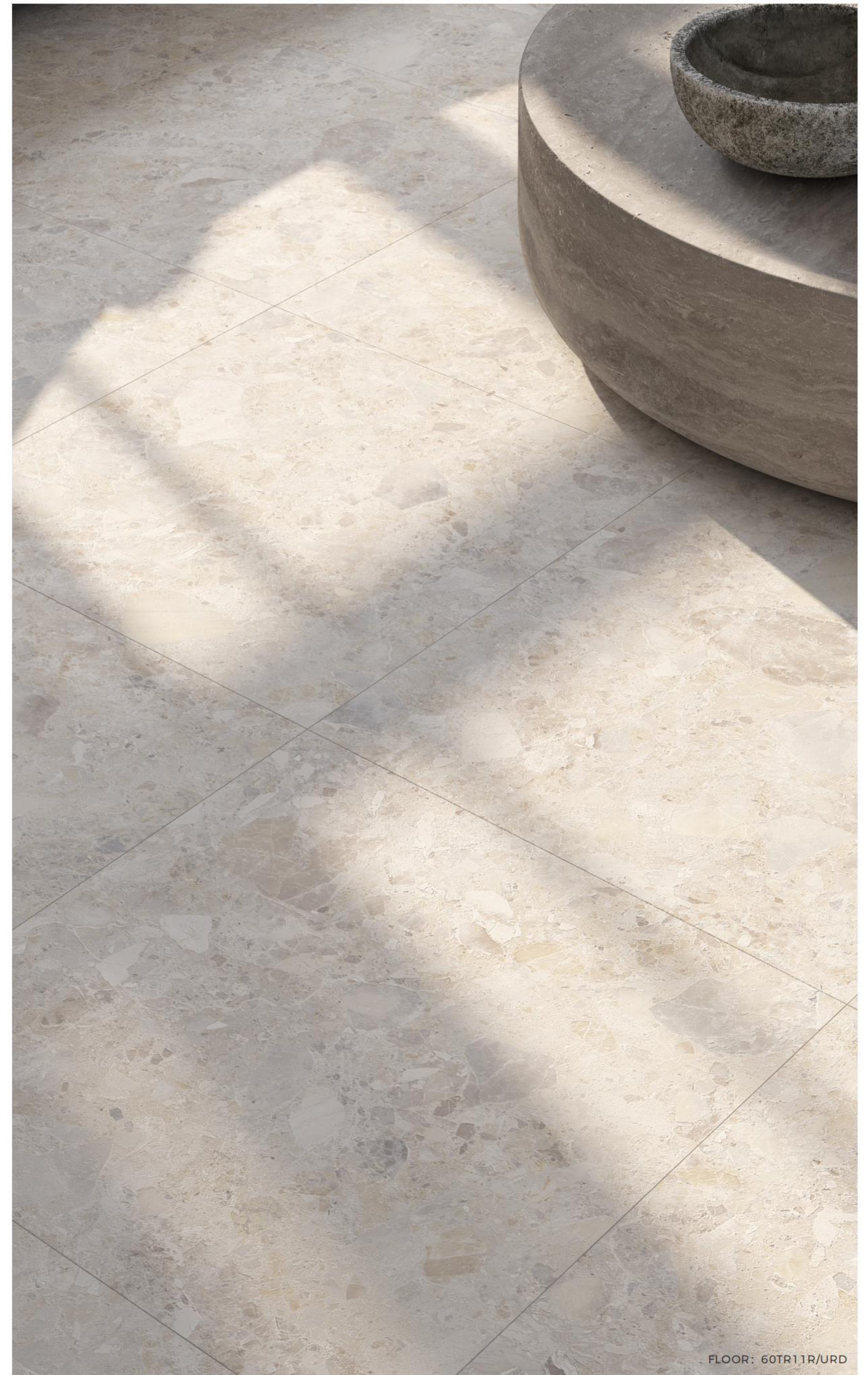




The bright and clear white is like the natural light , creating a vivid visual impact by colliding with plenty of lines . It adds vigor and vitality to the space , which is romantic and fresh, wakening our sense organs .

60TR11R/URD
T60TR11URDT
612TR11R

OFF-WHITE



FLOOR: 60TR11R/URD





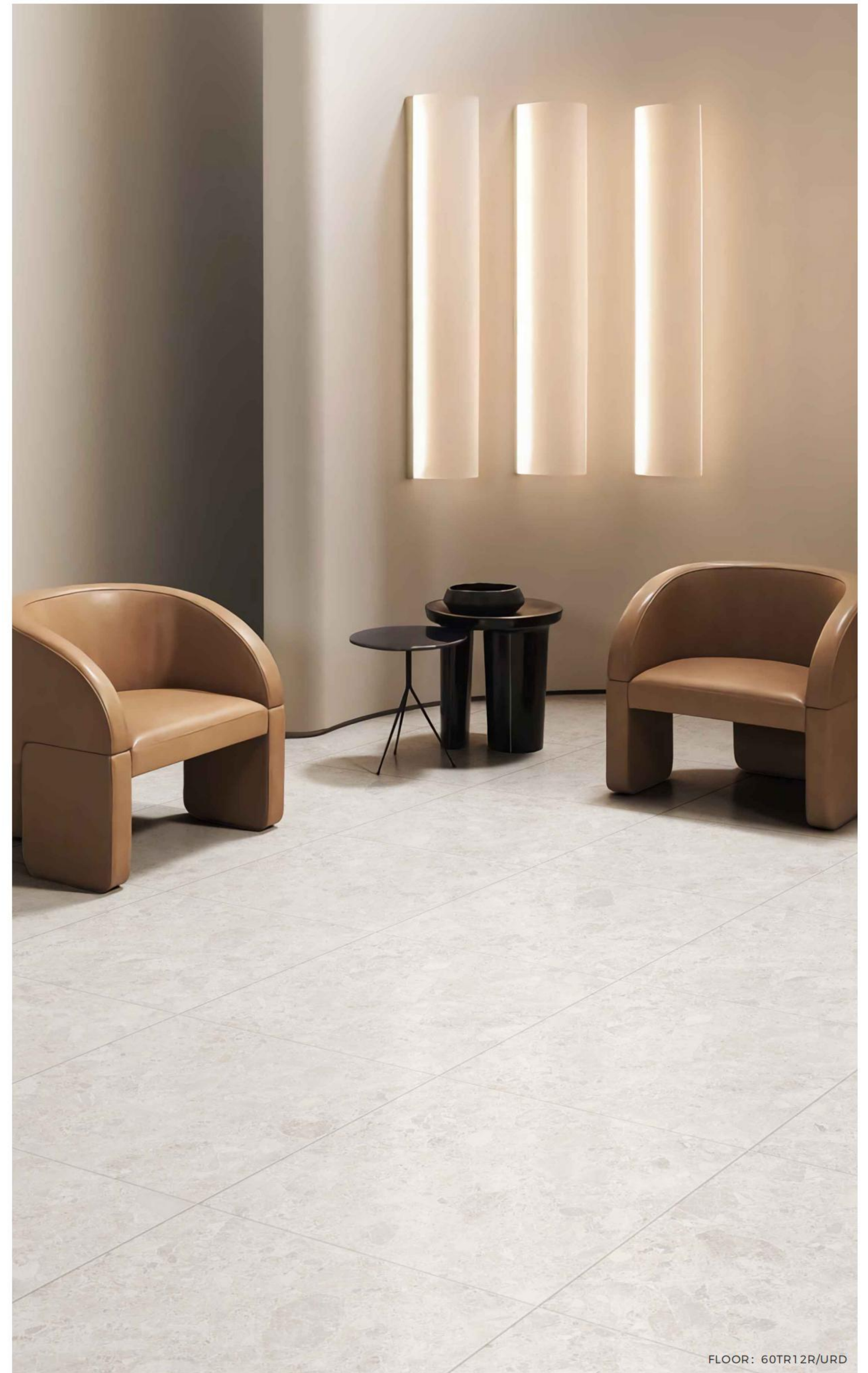
WALL: 612TR11R
FLOOR: 612TR11R



Robusta shows again the terrazzo's different darkness on 3D layerings and colourful stone particles emerge on tiles, combining natural and artificial traces into elegant artworks.

60TR12R/URD
T60TR12URDT
612TR12R

BEIGE



FLOOR: 60TR12R/URD



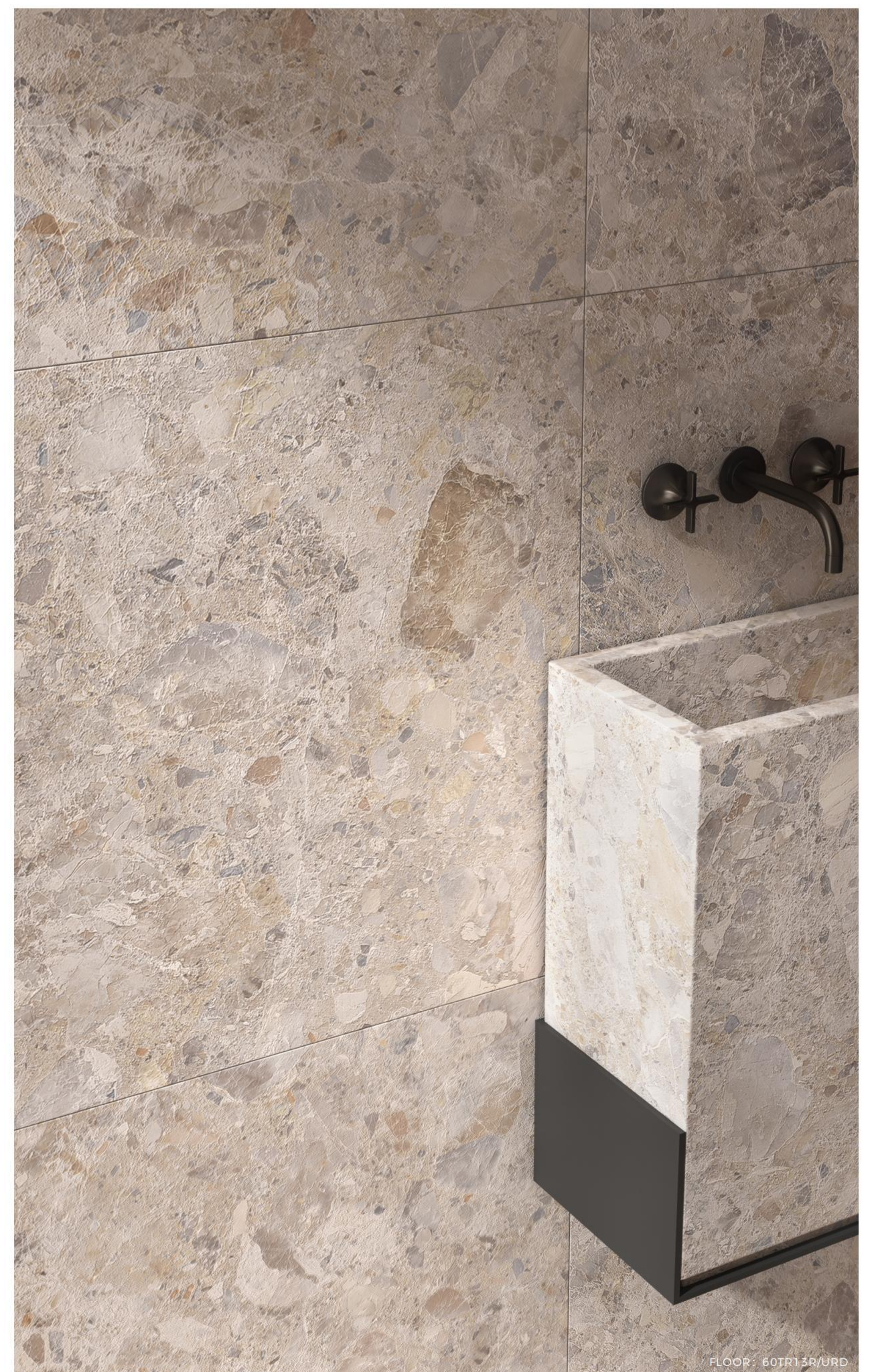




The color off-white is mysterious and pure. It is more exquisite than yellow. It is warmer than white. It gives off soft and cozy atmosphere in the space.

60TR13R/URD
T60TR13URDT
612TR13R

YELLOW



FLOOR: 60TR13R/URD



WALL: 60TR13R/URD
FLOOR: 60TR13R/URD





The color gray, with its subtle color change, integrating layers of texture. The natural color is so deep that we cannot see the bottom of it, inspiring endless exploration.

60TR17RT/URDT
T60TR17URDT
612TR17RT

GREY



FLOOR: 60TR17RT/URDT







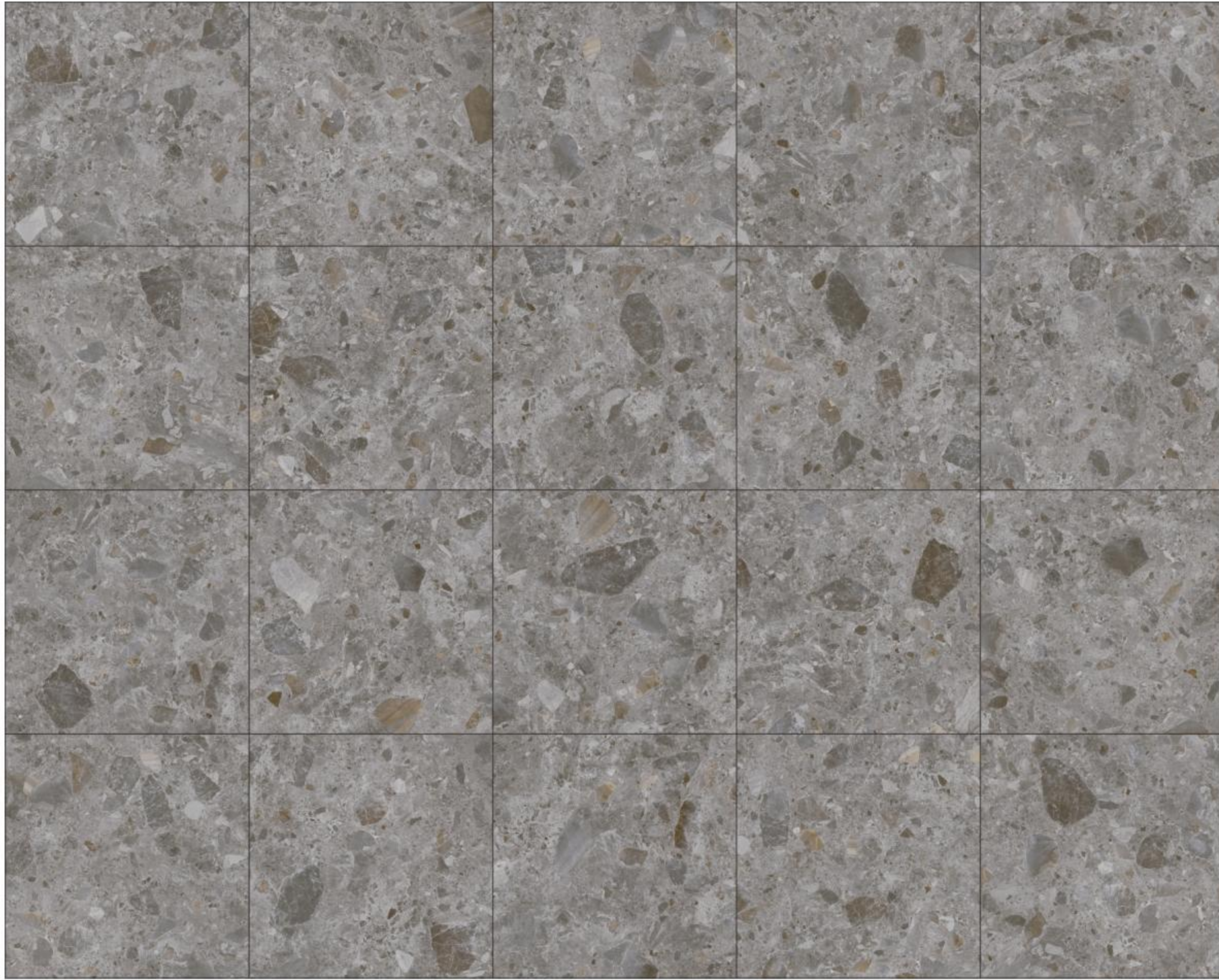
The color dark gray has inherent calmness. The texture of terrazo in natural light appears a beauty of dynamics and nobility! Its diverse lines enriches the space.

60TR19RT/URDT
T60TR19URDT
612TR19RT

DARK GREY







COLOURS



OFF-WHITE
60TR11R/URD
600X600X10mm
T60TR11URDT
600X600X20mm



BEIGE
60TR12R/URD
600X600X10mm
T60TR12URDT
600X600X20mm



YELLOW
60TR13R/URD
600X600X10mm
T60TR13URDT
600X600X20mm



GREY
60TR17RT/URDT
600X600X10mm
T60TR17URDT
600X600X20mm



DARK GREY
60TR19RT/URDT
600X600X10mm
T60TR19URDT
600X600X20mm



OFF-WHITE
612TR11R
600X120mm



BEIGE
612TR12R
600X120mm



YELLOW
612TR13R
600X120mm



GREY
612TR17RT
600X120mm



DARK GREY
612TR19RT
600X120mm

PRODUCT FEATURE / SURFACE / APPLICATION / INSTALLATION GUIDANCE

V4 TEXTURE RATING	MIN LAYING GAP 3mm	RECTIFIED	R STRUCTURE	W WALL TILES	F FLOOR TILES	04 COLOURS	03 SIZES	01 SURFACES
-----------------------------------	---------------------------------	-----------	-----------------------------	------------------------------	-------------------------------	----------------------------	--------------------------	-----------------------------

TECHNICAL SPECIFICATION

MEASUREMENT AND SURFACE APPEARANCE	STANDARD PRESCRIBED VALUES	90+ VALUES (600x600mm)	90+ VALUES (600x1200mm)
Dimensions & Surface Quality			
Length and Width	±0.6% max.	-0.03-0.03%	-0.03-0.03%
Thickness	±5% max.	9.0-9.5mm	11.0-11.5mm
Orthogonality	±0.5% max.	-0.06-0.07%	-0.06-0.07%
Straightness of sides	±0.5% max.	-0.06-0.07%	-0.02-0.03%
Surfaces flatness	±0.5% max.	-0.05-0.07%	-0.09-0.11%
Physical Properties			
Water absorption	≤0.5%	≤0.5%	≤0.5%
Breaking strength	≥1300N	2265N	4031N
Bending resistance	≥35N/mm ²	38N/mm ²	40N/mm ²
Resistance to deep abrasion	≤175mm ³	Class 4	Class 4
Temperature shock resistance	No visible crack	No visible crack	Durable
Resistance to frost	No visible crack	No visible crack	No visible crack
Non-slip	R9-R13	R9-R11	R9
Colour resistance to light	no colour changes	no colour changes	no colour changes
Chemical Properties			
Chemical resistance	no visible changes when subjected to chemicals	Durable	Durable
Resistance to staining	≥3	Class 5	Class 5

PACKING DETAILS

SIZES	SURFACE	PCS/CTN	M ² /CTN	KG/CTN
	R			
600x600mm	✓	4	1.44	31.5
	✓	2	1.44	43