



TITAN

 **ORIENT**CERAMICA

ABOUT TITAN

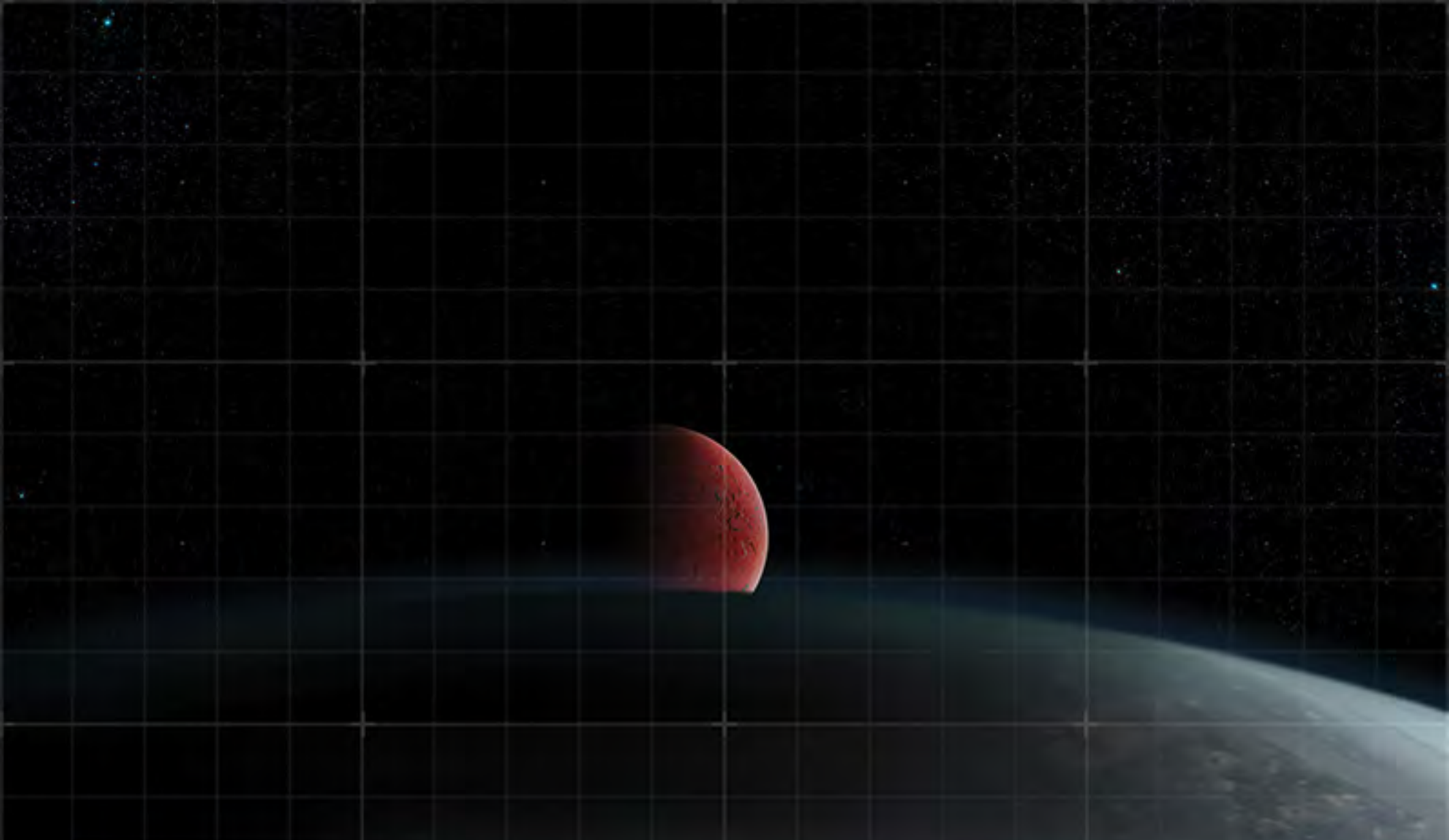
SOMETHING OF GREAT STRENGTH

- EXTREMELY IMPORTANT, LARGE AND POWERFUL - ONE OF ITS KIND
- THE WORD TITAN IS DERIVED FROM GREEK MYTHOLOGY MEANING 'FAMILY OF GIANTS' WHICH DEEPLY RESONATES WITH THE NEW 100X100 SIZE



ABOUT


ORIENT CERAMICA IS A PART OF ORIENT GROUP OF COMPANIES WHICH TRAILS A LEGACY OF 60 YEARS OF INNOVATION, QUALITY, AND AN EXTENSIVE JOURNEY TO EXCELLENCE. WE HAVE ESTABLISHED A STATE-OF-THE-ART ITALIAN PRODUCTION FACILITY TO INTRODUCE EUROPEAN STANDARD GRÉS PORCELAIN TILES FOR THE PAKISTANI MARKET. ORIENT CERAMICA IS A PREMIUM BRAND THAT HAS ESTABLISHED ITSELF AS THE MOST TRUSTED PROVIDER OF AN AFFLUENT LIFESTYLE IN PAKISTAN. OUR GRÉS PORCELAIN TILES ARE WELCOMED IN A BROAD RANGE OF INTERIOR SETTINGS DUE TO THEIR UNIQUE VERSATILITY IN APPLICATION. AVAILABLE IN A WIDE RANGE OF SIZES, COLORS, TEXTURES, AND FINISHES TO BEAUTIFY MUNDANE AND ORDINARY SPACES AND TURN THEM INTO EXTRAORDINARY INTERIORS.



WHY ORIENT CERAMICA?

ORIENT CERAMICA HAS ESTABLISHED A STATE-OF-THE-ART ITALIAN MANUFACTURING FACILITY AND INTRODUCED GRÉS PORCELAIN TILES FIRED IN PAKISTAN'S MOST ADVANCED MAESTRO KILN. OUR DESIGNS ARE PRINTED WITH MULTI-RESOLUTION TECHNOLOGY TO GIVE YOU OUR DESIGNS. CUSTOMERS WITH A NATURAL FINISH.

OUR GRÉS PORCELAIN TILES ARE CUT USING SQUADRA DRY TECHNOLOGY TO ENSURE EACH TILE IS THE SAME SIZE. IT ALSO INCORPORATES SUPERSHINE, A HIGH-GLOSS FINISHING TECHNOLOGY.

The image features a complex, futuristic architectural structure composed of numerous dark blue and black, angular, layered components that create a sense of depth and perspective. In the center of the structure is a large, glowing sphere with a gradient from light blue to white, and a pattern of dark, diagonal stripes across its lower half. The background is a dark, starry space with a subtle nebula-like glow. The overall aesthetic is high-tech and futuristic.

TECHNOLOGIES

OUR UNIQUE QUALITY FEATURES THAT MAKE US DIFFERENT FROM OTHERS AND HELP US MEET INTERNATIONAL STANDARDS.



GRÈS
PORCELAIN

THE ULTIMATE TILE BODY, GUARANTEES DURABILITY AND STRONG FOUNDATION.



MAESTRO
KILN TECHNOLOGY

ENSURES EDGE TO EDGE HOMOGENOUS TEMPERATURE.



MULTI
RESOLUTION
PRINTING

OPTIMIZED COLOR PROCESSING, LARGER COLOR PALETTE.



SQUADRA
DRY TECHNOLOGY

PROPORTIONATE DIMENSIONS, ABSORBS AND RETAINS MOISTURE.



PURO
ANTIBACTERIAL

ELIMINATES UPTO 99.9% OF BACTERIA AND OTHER HARMFUL MICROORGANISMS.



SURFACES / FINISHES



SUPERMATTE

MOST DEMANDING PERFORMANCE SPECIFICATIONS,
ZERO GLOSSY FINISH PROVIDING YOU WITH SUPER-MATTE
SURFACES.



LUSTRE

A SOFT GLOWING, SHINY & GLITTERY SURFACE CREATED
BY APPLYING SPECIAL CERAMIC MATERIALS.



ROCKER EFFECT

CARVED TEXTURE ON SURFACES CREATED THROUGH
SPECIAL CERAMIC MATERIALS AS TO GIVE NATURAL
MARBLE OR STONE LOOK.



TACTILE EFFECT

MILD CARVED & SMOOTH TEXTURE ON THE SURFACES FOR
NATURAL SENSE OF FEELING SPECIALLY ON WOOD & FABRICS.



PUNCH

ENGRAVED STRUCTURE TO DESIGN AESTHETIC SCULPTURE
ON THE BODY SURFACE ACCORDING TO DESIGN DEMAND.



DURA GRIP

NON SLIPPERY OR NON-SKID SURFACE.



SUPERSHINE

MODERN ENVIRONMENTAL FRIENDLY POLISHING METHOD ENSURING SCRATCH FREE AND ANTIBACTERIAL FINISH.



BODY PLUS

HOMOGENEOUS TILES, ALSO CALLED FULL BODY TILES OR THROUGH-BODY TILES, IS A TYPE OF SPECIAL UNGLAZED TILES WHOSE SURFACE COLOR IS THE SAME AS THE ENTIRE TILE.



LAPPATO

SEMI GLOSSY APPEARANCE ON MATTE SURFACE BY APPLYING BUFFING PROCESS.



DIAMOND SHINE

SUPERLATIVE DEGREE OF SUPERSHINE PROCESSED SURFACES.



CRISTAL EFFECT

EMBOSED TRANSPARENT OR TRANSLUCENT SURFACES IN DIFFERENT SHAPES SPREAD OVER SURFACE IN DROPLETS OR OTHER AESTHETIC FORMS.



VELVET MATTE

SURFACE WITH UNIQUE SOFT & SILKY TOUCH.



PRODUCTS



STRIPE BEIGE



SURFACE



SUPERMATTE

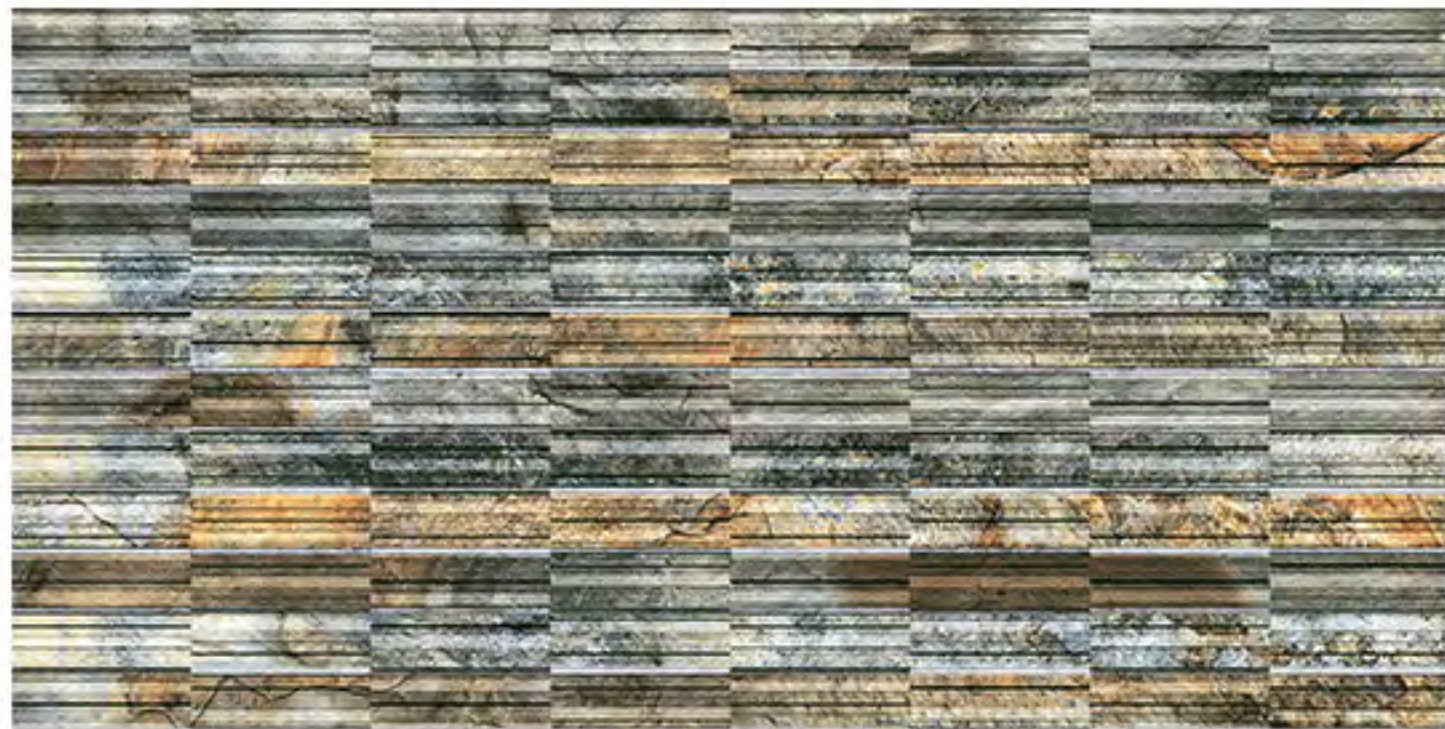


PUNCH

STRIPE BEIGE SUPERMATTE 600X1200



STRIPE STONE



SURFACE



SUPERMATTE

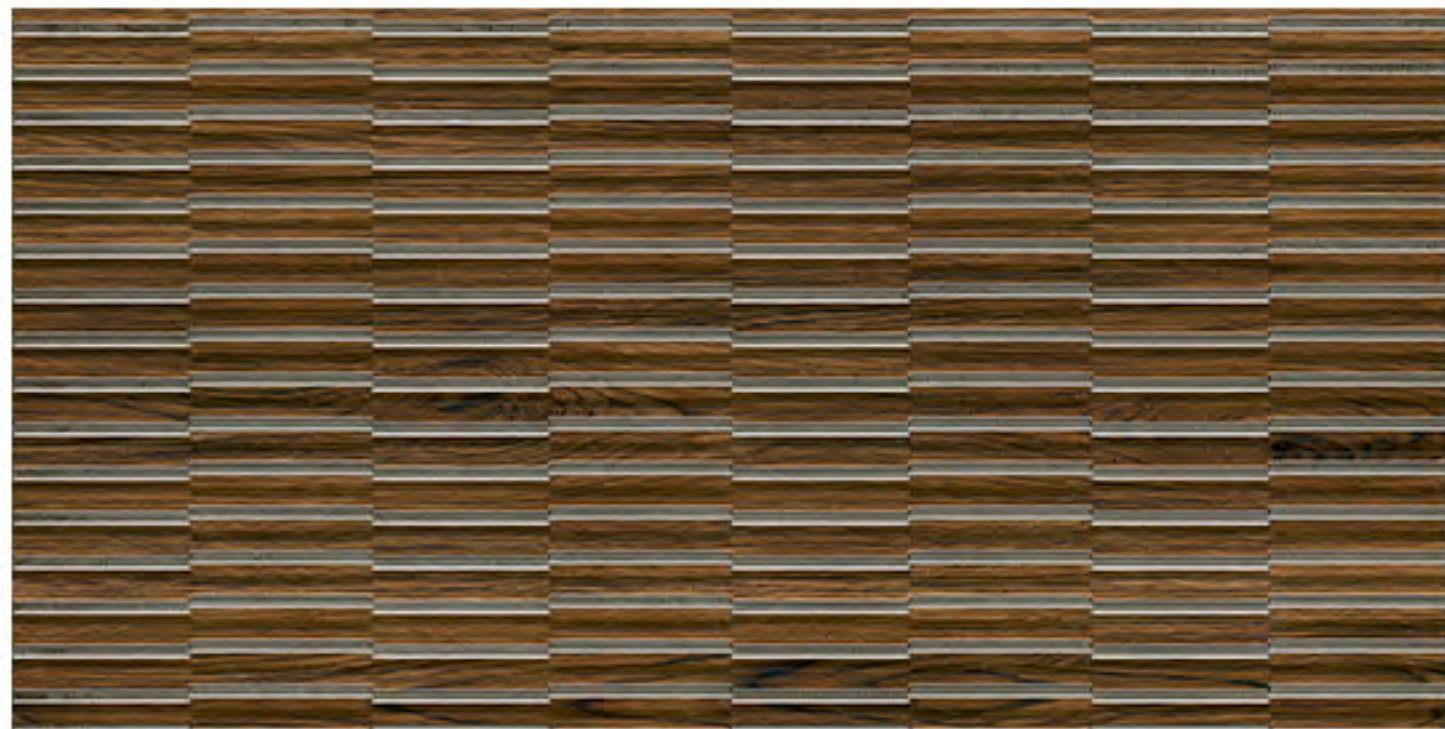


PISCI

STRIPE STONE SUPERMATTE 600X1200



STRIPE CHOCOLATE



SURFACE



SUPERMATTE



PUNCH

STRIPE CHOCOLATE SUPERMATTE 600X1200



STRIPE CHARCOAL



SURFACE



SUPERMATTE

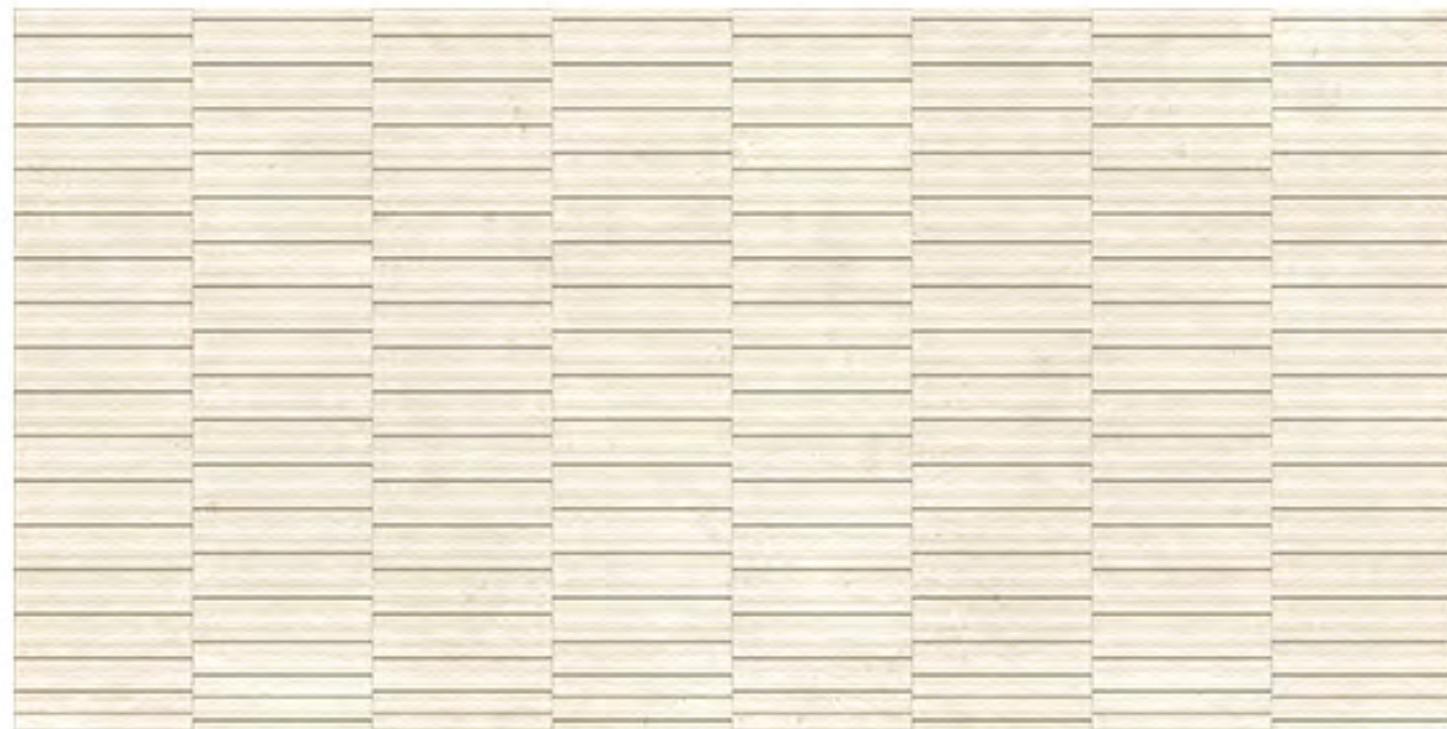


PIVCH

STRIPE CHARCOAL SUPERMATTE 600X1200



STRIPE CREMA



SURFACE



SUPERMATTE



PUNCH

STRIPE CREMA SUPERMATTE 600X1200



STRIPE PEBBLE



SURFACE



SUPERMATTE



PUNCH

STRIPE PEBBLE SUPERMATTE 600X1200



Sustainable Management System Inc.
Certificate of Registration

This is to certify that, the

Management Systems of
Orient Material Private Limited

Plot # 354, FIEDMC Industrial Area
Near M3 - Sahianwala Interchange, Faisalabad, Pakistan
has been assessed and registered against the provision of

ISO 9001:2015
Quality Management Systems
for the following scope

Manufacturer, Supplier & Exporter
of Porcelain Floor Tiles

Initial Issue Date : 30-Mar-23
Current Issue Date : 30-Mar-23
Valid Till : 29-Mar-24
1st Surveillance Due Date : 29-Feb-24
2nd Surveillance Due Date : 28-Feb-25

Registration Number : SMS-2022294
Certificate Number : SMS-MS-22394
EA Code : 28
Exclusion : 8.3
Issue No : 01

Approved By:

President & CEO



This is an accredited certificate authorized for issue by Accreditation Service for Certifying Bodies LLC who has assessed Sustainable Management System Inc. against defined criteria and in cognizance of ISO 17021:2015 'Conformity Assessment - Requirements for bodies providing audit and certification of management systems. This certificate is only valid when confirmed by the register listed in the International Register of Quality Assessed Organizations and Sustainable Management System Inc. The validity of this certificate can be checked at www.irqao.com and www.smscert.com/certificate-check

This certificate is the property of Sustainable Management System Inc.
3706 Suite#6B, 69 Street, Woodside, New York 11377, USA
E-mail: info@smscert.com, web: www.smscert.com



Sustainable Management System Inc.

Certificate of Registration

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Management Systems of

Orient Material Private Limited

Plot # 354, FIEDMC Industrial Area
Near M3 - Sahianwala Interchange, Faisalabad, Pakistan

has been assessed and registered against the provision of

ISO 14001:2015

Environmental Management Systems

for the following scope

Manufacturer, Supplier & Exporter of Porcelain Floor Tiles

Initial Issue Date : 30-Mar-23
Current Issue Date : 30-Mar-23
Valid Till : 29-Mar-24
1st Surveillance Due Date : 29-Feb-24
2nd Surveillance Due Date : 28-Feb-25

Registration Number : SMS-2022295
Certificate Number : SMS-MS-22395
EA Code : 28
Exclusion : N/A
Issue No : 01

Approved By:

A handwritten signature in black ink, appearing to be 'mm' followed by a stylized flourish.

President & CEO



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3706 Suite#6B, 69 Street, Woodside, New York 11377, USA

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Foundary Service Centre (FSC)

University of Engineering and Technology Lahore-54890, Pakistan

Ph: 042 99029387 Fax: 042 99250202 Email:directorfsc@uet.edu.pk

Dated:29.11.2022

FSC/UET/Chem/11/2022/S14

Orient Group of Companies,

Multan Road Lahore.

Subject: Water Absorption Test for Tiles

With reference to Ref No. Nil dated: 22-11-2022, result of the provided sample/s is reported below.








Sr. No.	Sample	Water Absorption
		%
1	Sample 1	0.4

Prof. Dr. Muhammad Asif Rafiq
Director (FSC)

Note: The above results pertain to the supply samples only. As the sampling has been done by the client, therefore its authenticity lies with them. After issuance of the report, the samples will be retained for 15 days until negotiated otherwise. The non-negotiable results will not be challenged.

Foundary Service Centre, Opposite Gate no 5, near Industrial Manufacturing Department, University

TECHNICAL DATA SHEET

Sr. No.		TECHNICAL CHARACTERISTICS	STANDARD TEST METHOD	INTERNATIONAL STANDARD	ORIENT CERAMICA
1.		Length & Width	BS EN ISO 10545-2	+/- 0.6%	+/- 0.1%
2.		Thickness	BS EN ISO 10545-2	+/- 5.0%	+/- 3.0%
3.		Rectangle Squareness	BS EN ISO 10545-2	+/- 0.6%	+/- 0.2%
4.		Straightness of Sides	BS EN ISO 10545-2	+/- 0.5%	+/- 0.2%
5.		Surface of Flatness	BS EN ISO 10545-2	+/- 0.6%	+/- 0.2%
6.		Water Absorption	BS EN ISO 10545-3	$\leq 0.5\%$	$< 0.1\%$
7.		Modulus of Rupture	BS EN ISO 10545-4	$\geq 35\text{N/mm}^2$	$\geq 40\text{N/mm}^2$

Sr. No.		TECHNICAL CHARACTERISTICS	STANDARD TEST METHOD	INTERNATIONAL STANDARD	ORIENT CERAMICA
8.		Breaking Strength	BS EN ISO 10545-4	≥ 1300 N	≥ 2000 N
9.		Resistance to Deep Abrasion	BS EN ISO 10545-7	$\leq 175/\text{mm}^3$	PEI IV
10.		Resistance to Thermal Shock	BS EN ISO 10545-9	No visible defects	Resistant
11.		Frost Resistance	BS EN ISO 10545-12	No visible damage	Resistant
12.		Resistance to Chemicals	BS EN ISO 10545-13	No visible defects	No visible defects
13.		Color Resistance to UV Lights	DIN 51094	No change in color	No change in color

Disclaimer: The actual tile colors may differ from the tile colors shown in this catalogue.

ORIENTCERAMICA

📍 **ORIENT MATERIAL (Pvt. Ltd.)**

☎ UAN: 111 ORIENT (674-368)

✉ Email: info@orientceramica.com

📍 Head Office: Orient Group, 26km, Multan Rd, Lahore, Pakistan

📍 Factory: Plot#354, M3 Industrial Estate, FIEDMC Sahianwala,
Faisalabad, Pakistan

