

**M E**  
**TILES**

GLAZED  
VITRIFIED

product-catalog'18

80x160cm | 19.5x160cm  
80x80cm | 15.5x80cm



®

## DIGITAL GLAZED VITRIFIED TILES



**sizes**

**80x160cm**  
pg. 4 to pg. 51

**19.5x160cm**  
pg. 52 to pg. 63

**80x80cm**  
pg. 64 to pg. 75

**15.5x60cm**  
pg. 76 to pg. 77

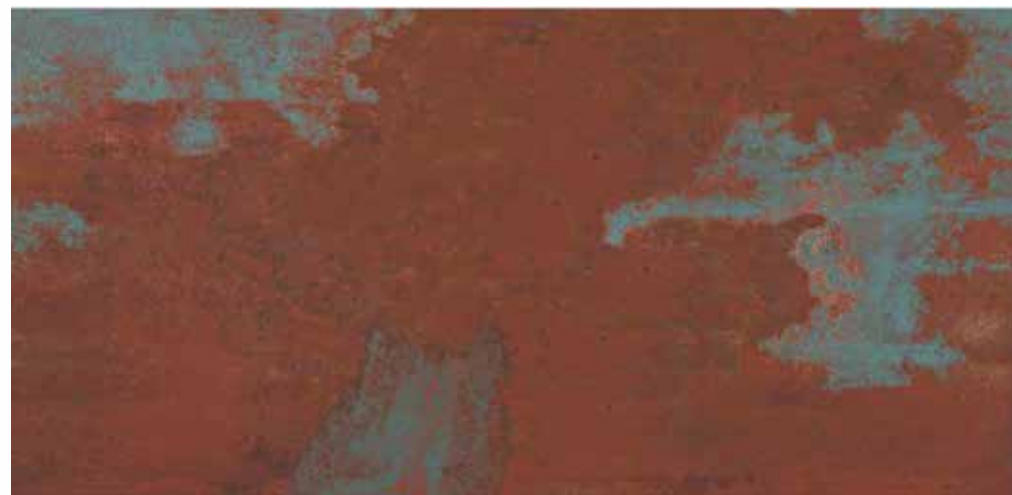


**CE**

80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Metallic Finish



RUST METAL MLTI GRANDE



RUST OXIDO GRANDE



LITHOS RUST GRANDE



MARINE METAL GRANDE

80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Carving Finish



RIVER TRAVERTINO GRANDE



SILVER TRAVERTINO GRANDE



TURIN BEIGE GRANDE

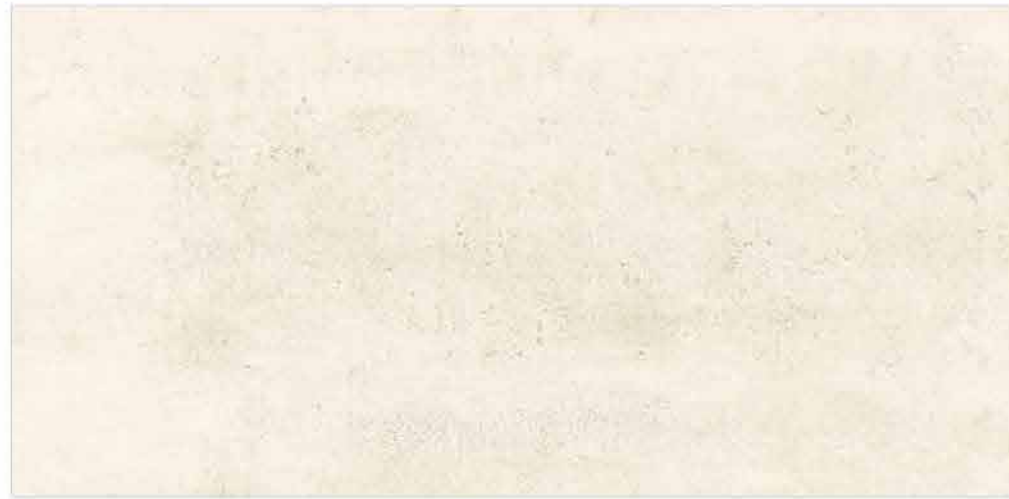


BOTTOCHINO CREMA GRANDE

80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Glossy Ink Finish



ASTON CREMA GRANDE



LIBERTY CREMA GRANDE



LIBERTY DESERT GRANDE



CLASSICO IVORY GRANDE

**80x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



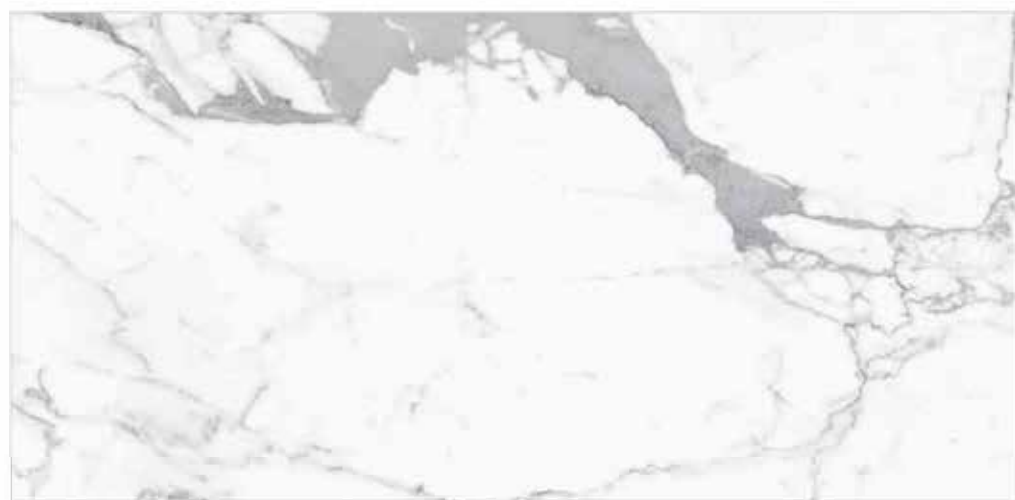
Silk Satin  
Finish



SILK BOTTOCHINO GRANDE



SILK PULPIS GRANDE



SILK SATUARIO GRANDE



**80x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Full Polished



BRECCIA BEIGE GRANDE



BRECCIA SILVER GRANDE



BOTTOCHINO GREGE GRANDE



CREMA MARFIL GRANDE



MARFIL PEARL GRANDE



MEGA BOTTOCHINO GRANDE

80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Full Polished



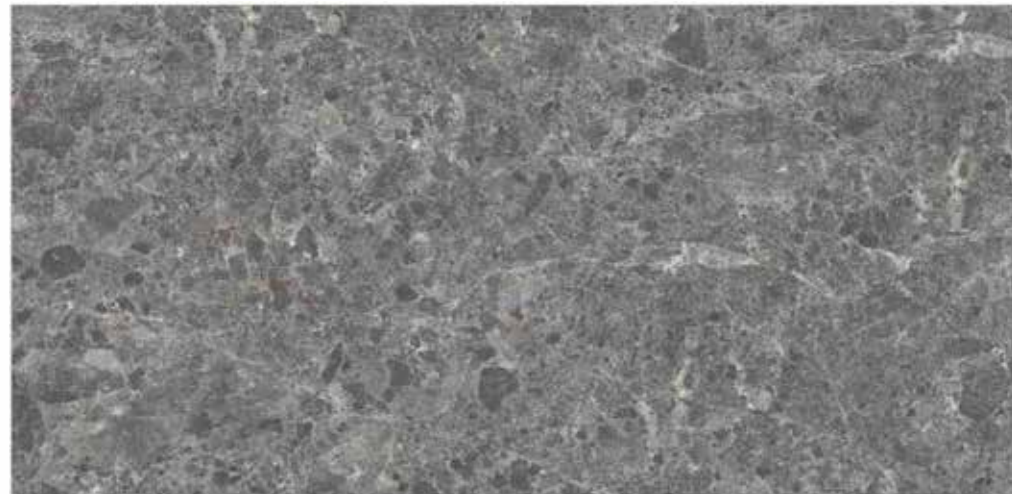
EM1PERADOR COFFEE GRANDE

(COLOR BODY)

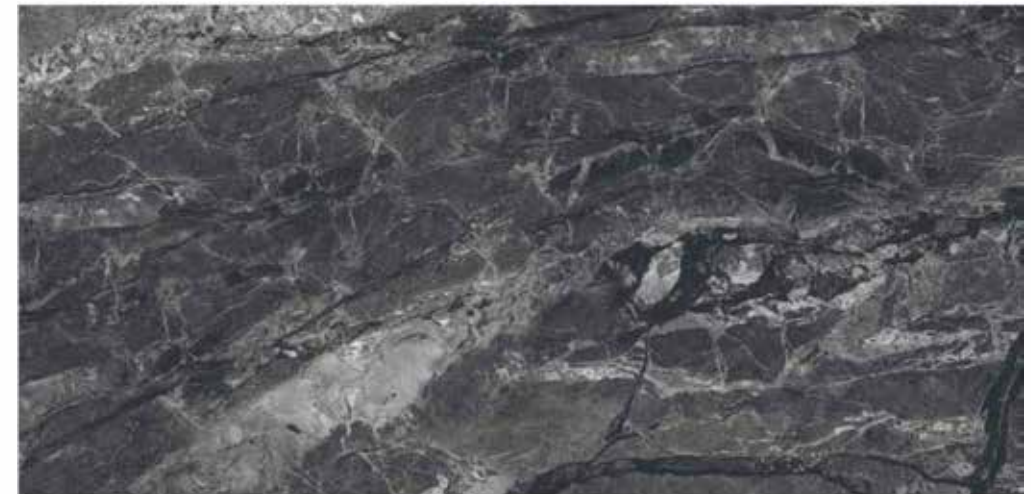


KENYA COFFEE GRANDE

(COLOR BODY)



EM1PERADOR GREY GRANDE



KENYA NERO GRANDE

(COLOR BODY)



JERICO PEARL GRANDE



80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Full Polished



JASPER EARTH GRANDE



JASPER VERDE GRANDE



ONYX GREY GRANDE



PULPIS PEARL GRANDE



PULPIS BEIGE GRANDE



PULPIS GOLD GRANDE

80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Full Polished



PULPIS CHOCO GRANDE



PULPIS MOCA GRANDE



PULPIS COFFEE GRANDE

(COLOR BODY)



PULPIS ASH GRANDE

**80x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Full Polished



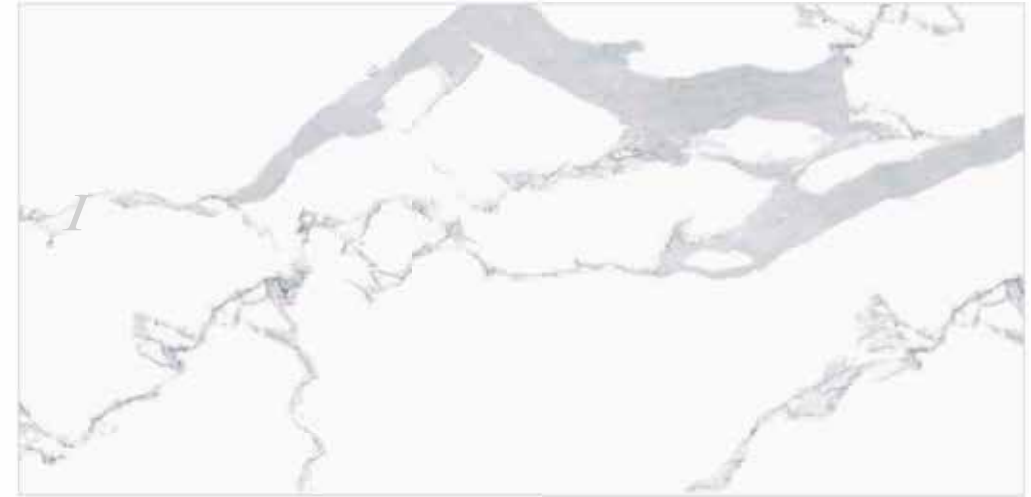
DYNA BEIGE GRANDE



SATUARIO IMPACT GRANDE



SATUARIO URBAN GRANDE



SATUARIO PRIME GRANDE



SATUARIO ROYAL GRANDE



SATUARIO SUPREMO GRANDE

**80x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Matt Finish



ZENIT BIANCO GRANDE



ZENIT NERO GRANDE



RIFT CREMA GRANDE



RIFT IVORY GRANDE

80x  
160cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Matt Finish



NAVANA BIANCO GRANDE



TERRA NATURAL GRANDE



TERRA GREGE GRANDE



TERRA ASH GRANDE

**19.5 x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Metallic Finish



TABUS BLEND



**19.5 x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Carving Finish



TINO WOOD BLEND



**19.5 x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Matt Finish



CANARY WOOD CHERRY BLEND



MAXICAN ALMOND BLEND



MAXICAN BEIGE BLEND



MAXICAN CHERRY BLEND



PLAZMA CHERRY BLEND



PLAZMA OLIVE BLEND

**19.5 x  
160cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Matt Finish



PLAZMA WALNUT BLEND



ROSEWOOD MAHOGNY BLEND



SWISS CHERRY BLEND



SWISS OLIVE BLEND



80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Metallic Finish



RAINBOW STONE



RAINBOW STONE



RAINBOW STONE DECOR



RAINBOW STONE DECOR



RAINBOW STONE DECOR



RAINBOW STONE DECOR



ENAMEL IVORY



LITHOS RUST



80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Sugar  
Metallic Finish



DENVER STONE



STORM WHITE



WHITE PEARL



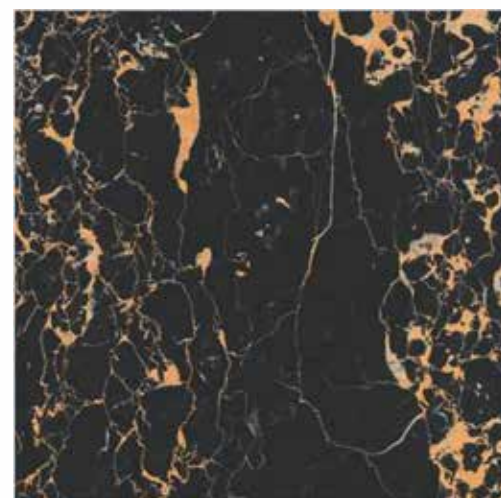
ONYX BLUE METAL



Sugar  
Glossy Finish



ONDA NERO



PORTORO NERO



METALOX



BRATVI BLACK

80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Carving Finish



BOTTOCHINO CREv1A



GRINGO BEIGE



TINOWOOD



RIVER TRAVERTINO



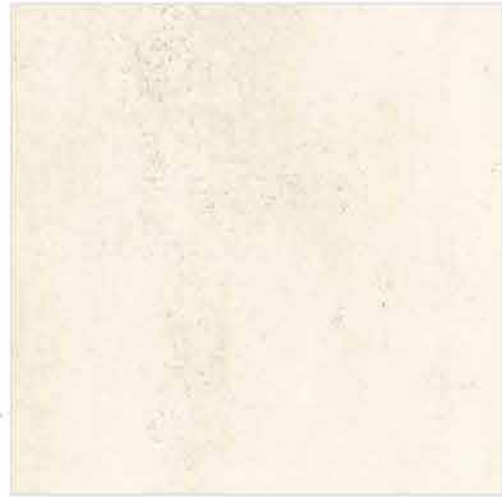
TURIN BEIGE



80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



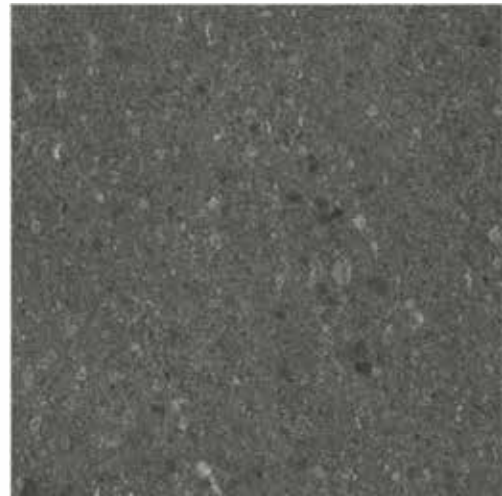
Glossy Ink Finish



ASTON CREMA



CLASSICO IVORY



BLACK GRANITE



VEGA BEIGE



ELBIZO BEIGE



ELBIZO BROWN



**80x  
80cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Glossy Ink Finish



PARIS BEIGE



PARIS BEIGE DECOR



PARIS GREY



PARIS GREY DECOR



80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Polished Finish



BOTTOCHINO BEIGE



BOTTOCHINO GREGE



ONYX CREMA



ONYX NATURAL



ATLAS CREMA



BRECCIA GOLD



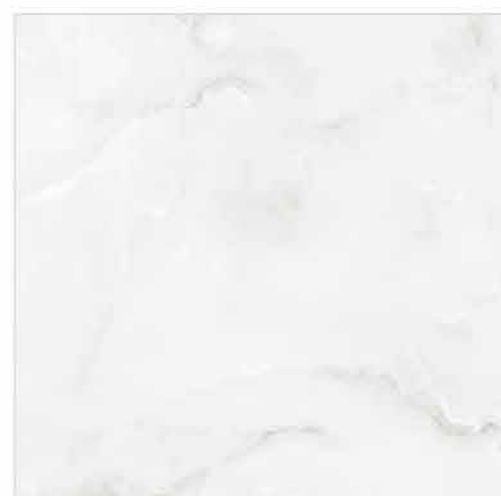
VETRO BEIGE



RIVER BEIGE



DINO BEIGE



ONYX GREY



DINO NATURAL



DYNA PEARL

80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



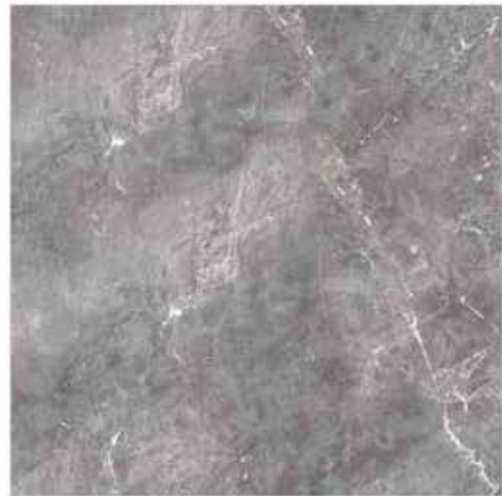
Polished Finish



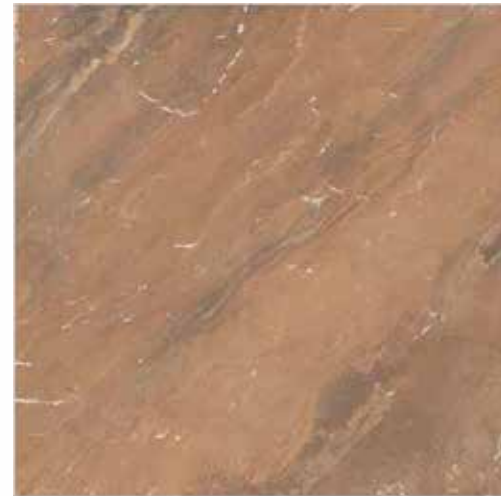
ELDER BIANCO



EMPERADOR BEIGE



CLAROS GREY



IMPERIAL



LEGEND



JERICO



80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Polished Finish



JUNGLE BIANCO



MIAMI BEIGE



FUSION BEIGE



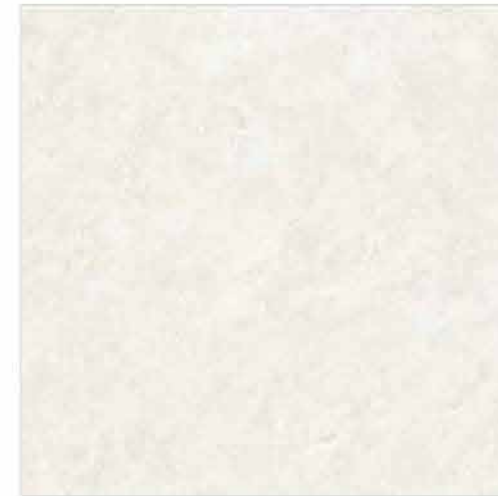
FOREST BROWN



SATUARIO SHINE



IKARA BIANCO



OXFORD BIANCO



OXFORD CREIVA



SATUARIO NATURAL



TRAVERTINE NATURAL



TRAVERTINE GOLD

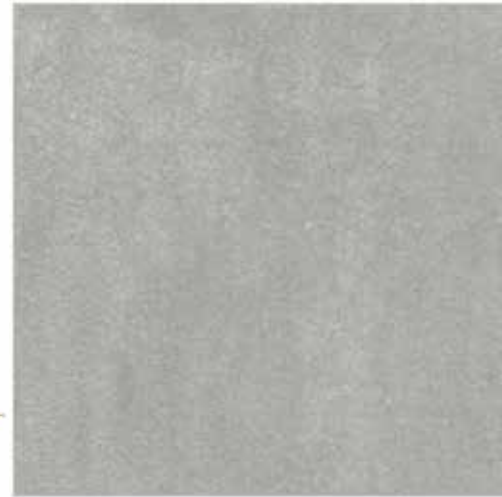


TRAVERTINE BRONZ

**80x  
80cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Matt Finish



AURA FUME



CARMEL SAND



IRIS BEIGE



RAINBOW CREMA



CLOUD FUME



CARMEL GRIS



SABBIA BIANCO



RIFT MOCA



CONCRETE GREY



CARMEL MOCA



MARVEL CREMA



MARVEL BROWN



**80x  
80cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES



Matt Finish



RIO BEIGE



RIO BIANCO



RIO CREMA



RIO GREY



ZENIT BIANCO



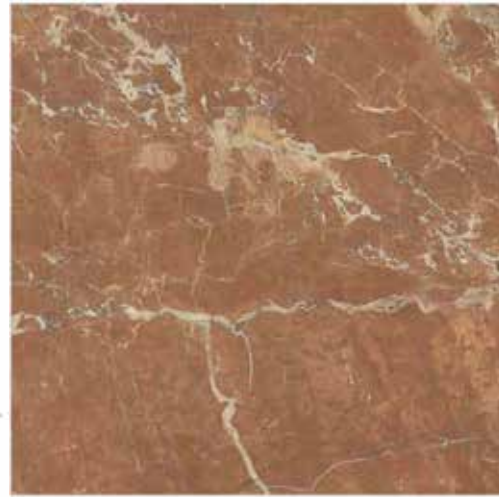
ZENIT NERO



80x  
80cm  
DIGITAL  
GLAZED  
VITRIFIE  
TILES<sup>D</sup>



Diamond Finish



ROSSO RED



NATURAL SLATE CREMA



NATURAL SLATE BEIGE



NATURAL SLATE BROWN



PULPIS MOCA



MOUNTAIN NERO



JASPER PEARL



JASPER GOLD

**15.5x  
80cm**  
DIGITAL  
GLAZED  
VITRIFIED  
TILES

Matt Finish



INCA WOOD BROWN PLANK



INCA WOOD CREMA PLANK



MEXICAN PEARL PLANK



MEXICAN TOBACCO PLANK



CANARY WOOD BEIGE PLANK



CANARY WOOD BROWN PLANK



PINEWOOD BEIGE PLANK



PINEWOOD SMOKE PLANK



# Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO-13006/ EN14411 GROUP Bia	MEAN VALUE OF PGVT	MEAN VALUE OF GVT	Method of Testing
<b>REGULATORY PROPERTIES</b>				
Deviation in length & width	± 0.5%	±0.1 %	± 01 %	ISO-10545-2
Deviation in thickness	± 5.0%	± 4 0 %	±4.0%	ISO-10545-2
Straightness in side	± 0.5%	± 01 %	± 0.1%	ISO-10545-2
Rectangularity	± 0.6%	±0.1 %	± 01 %	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
<b>STRUCTURAL PROPERTIES</b>				
Water absorption	< 0.50 %	< 0.20%	< 0.20%	ISO-10545-3
Apparent density	> 2.0 <i>glee</i>	> 2.10 <i>glee</i>	> 2.10 <i>glee</i>	DIN 51082
<b>MASSIVE MECHANICAL PROPERTIES</b>				
Modulus of rupture	Min. 35 Nlmm <sup>2</sup>	Min. 40 Nlmm <sup>2</sup>	Min. 40 Nlmm <sup>2</sup>	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
<b>SURFACE MECHANICAL PROPERTIES</b>				
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	EN101
<b>THERMO HYGROMETRIC PROPERTIES</b>				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 <sup>-6</sup>	Max. 6.5 x 10 <sup>-6</sup>	Max. 6.5 x 10 <sup>-6</sup>	ISO-10545-8
Crazing resistance	As per mfg	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
<b>CHEMICAL PROPERTIES</b>				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
<b>SAFETY PROPERTIES</b>				
Slip resistance	As per mfg	> 0 4 0	> 0 4 0	ISO-10545-17
Fire resistance	As per mfg	Fireproof	Fireproof	N . A
Lead & Cadmium given <i>off</i> by glazed tiles	As per mfg	Does not yield Pb. & Cd.	Does not yield Pb. & Cd.	ISO-10545-15

## Packing Details

Size	Normal Thickness	No. of Tiles/Box	Coverage Area/Box	Wt. of Box
80x160cm	9.5mm	2 pcs.	2.56 sq. mtr.	56.0 kgs. (approx.)
19.5x160cm	9.5mm	6 pcs.	1.87 sq. mtr.	42.0 kgs. (approx.)
80x80cm	10.0 mm	3 pcs.	1.92 sq. mtr.	45.0 kgs. (approx.)
15.5x80cm	10.0 mm	10 pcs.	1.24 sq. mtr.	30.0 kgs. (approx.)