



LAPPATO

C O L L E C T I O N

1200x600mm





INNOVATIVE
LAPPATO
collection

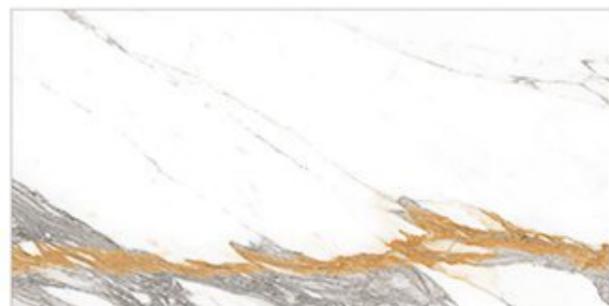
INNOVATIVE TECHNOLOGY

TECHNICAL SPECIFICATION

 LONG DURABILITY	 EASY TO CLEAN	 IMPACT RESISTANCE	 HYGIENIC SURFACE	 FIRE RESISTANCE	 CHEMICAL RESISTANCE
 FROST RESISTANCE	 LOW WATER ABSORPTION	 DIMENSIONAL STABILITY	 EASY INSTALLATION	 THERMAL RESISTANCE	 CRAZING RESISTANCE

SUITABLE APPLICATIONS

 RESIDENTIAL	 COMMERCIAL BUILDING	 HOTEL, RESTAURANT	 HOSPITAL	 AIRPORT	 SCHOOL, COLLEGE
 GYMNASIUM	 HALL & CORRIDOR	 MALL & SUPER MARKET	 INDUSTRY	 SPA	 RELIGIOUS PLACE

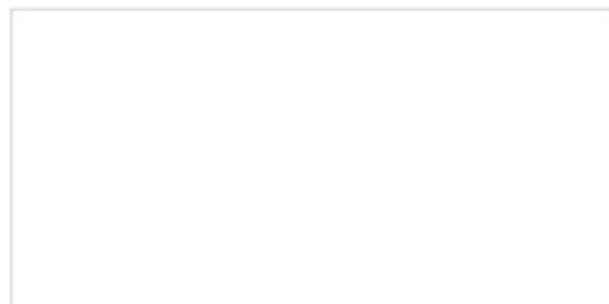


LAPPATO ARKTONE STATUARIO



LAPPATO BRIO WHITE





LAPPATO PLAIN WHITE



LAPPATO DECOR 01

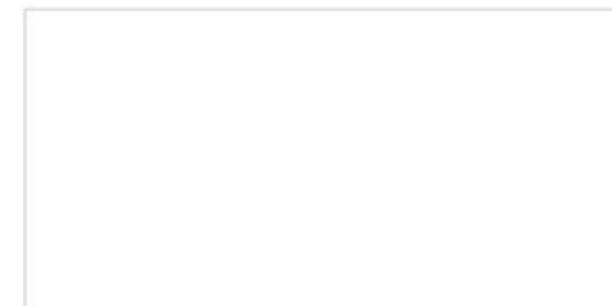


LAPPATO DECOR 02



LAPPATO DECOR 03





LAPPATO PLAIN WHITE



LAPPATO DECOR 04



LAPPATO DECOR 05



LAPPATO DECOR 07



LAPPATO BRIO WHITE



LAPPATO DECOR 08



LAPPATO DECOR 09



LAPPATO DECOR 11

LAPPATO DECOR 06 R1



LAPPATO DECOR 06 R2



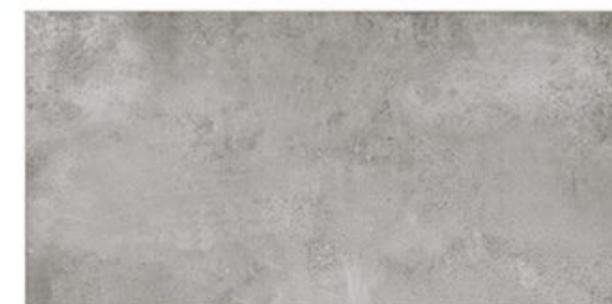
LAPPATO DECOR 10



LAPPATO FRONTILE DECOR 1



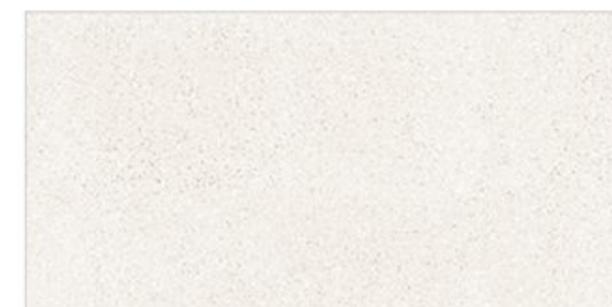
LAPPATO FRONTILE DECOR 2



LAPPATO BRIO WHITE



LAPPATO NEXROCK



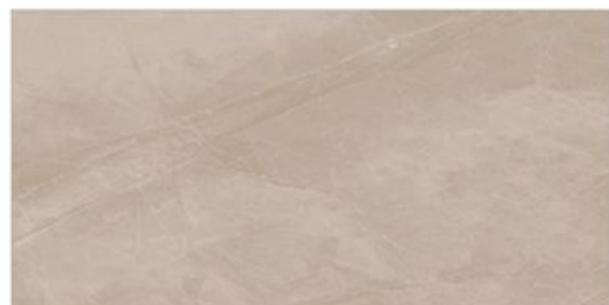
TERRAZZO BIANCO



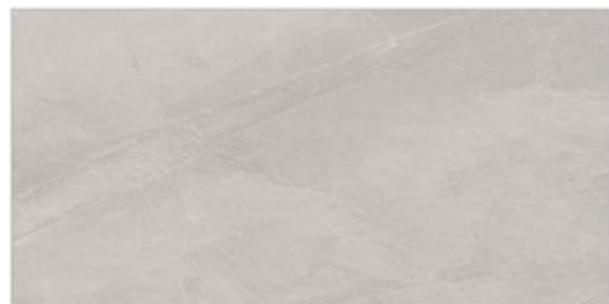
LAPPATO ROYAL TRAVERTINE



LAPPATO PANTONE BEIGE



LAPPATO PANTONE TUSK

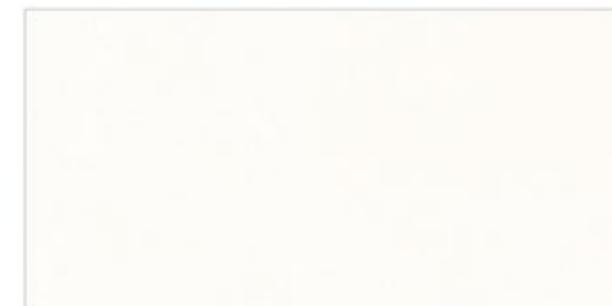


LAPPATO PANTONE GREY





LAPPATO DOMINO GLORRY



LAPPATO CRYSTA MORNING GLORRY



LAPPATO DOMINO TUSK



LAPPATO CRYSTA BEIGE



LAPPATO DOMINO GREY



LAPPATO CRYSTA GREY



LAPPATO WOOD 07



LAPPATO WOOD 04



LAPPATO WOOD 01



LAPPATO WOOD 02



LAPPATO WOOD 03



LAPPATO WOOD 05



LAPPATO WOOD 06



LAPPATO WOOD 08

LAMINA
THE COLOUR MAGIC


Infinity
creation

GLOSS

HIGH GLOSS

 **MATT**

CREATIVE
CARVING

Imperial
IMPRESSIONS

INFINITY
WOOD

AMAZON
SURFACES

BOOK MATCH

R11
ANTI SLIP
SURFACE

MICROSID
SURFACE

TECHNICAL SPECIFICATION

Sr No.	CHARACTERISTICS	ISO TEST METHODS	VITRIFIED TILES REQUIREMENT AS PER ISO 13006 B1a / EN176 B1a	VITRIFIED TILES IS 15622 : 2006 GROUP B1a	OUR VALUE
A Dimention & Surface Quality					
1	Deviation in Length & Width	ISO 10545-2	+/- 0.6 %	+/- 0.1 %	+/- 0.1 %
2	Deviation in Thickness	ISO 10545-2	+/- 5.0 %	+/- 4.0 %	+/- 3.5 %
3	Straightness of sides	ISO 10545-2	+/- 0.5 %	+/- 0.1 %	+/- 0.08 %
4	Rectangularity	ISO 10545-2	+/- 0.6 %	+/- 0.1 %	+/- 0.1 %
5	Surface Flatness	ISO 10545-2	+/- 0.5 %	+/- 0.2 %	+/- 0.2 %
6	Color Difference	ISO 10545-2	Unaltered	Unaltered	No Change
7	Surface Coating	Nano Machine	As per Manufacturer Norms	As per Manufacturer Norms	As per Manufacturer Norms
B Phsical Properties					
1	Water Absorption	ISO 10545-3	≤0.5%	≤0.08%	0.5 Below
2	Flexural Strength (MOR)	ISO 10545-4	≥ 35 N mm ²	≥ 40 N mm ²	40
3	Flexural Breaking Strength	SO 10545-4	> 1300 N	> 1500 N	1900 N
4	Bulk Density (GM/CC)	IDIN 51082	> 2 gm/cc	> 2.2 gm/cc	2.35 gm/cc
5	Glossiness	GLOSSOMETER	As per Manufacturer Norms	As per Manufacturer Norms	20 - 30 %
6	Slip Resistance Coefficient of Friction	ISO 10545-17	> 0.4	> 0.4	> 0.6
C Chemical Properties					
1	Staining Resistance	ISO 10545-14	Resistant	Resistant	Resistant
2	Household Chemicals	ISO 10545-13	No Damage	No Damage	No Damage
D Thermal Properties					
1	Thermal Shock Resistance	ISO 10545-9	No Damage	No Damage	Passed
2	Thermal Expansion	ISO 10545-8	9 x 10 ⁻⁶ max	9x10 ⁻⁶ - k - 1 max	Passed
3	Moisture Expansion	ISO 10545-10	Nil	Nil	Passed

PACKING DETAIL

TILE SIZE	THICKNESS (approx)	NO. OF TILES PER BOX	WEIGHT / BOX (approx)	COVERAGE AREA Sq. Mtr. PER BOX (approx)
600 x 1200 mm	9.5 MM	2	30 kg	1.44
195 x 1200 mm	9.5 MM	6	29 kg	1.404



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