

2025
COLLECTION


TITANIUM

400X1200MM

THICKNESS : 9MM



ONTARIO ICE MOON

R-2

400X1200MM

THICKNESS : 9MM

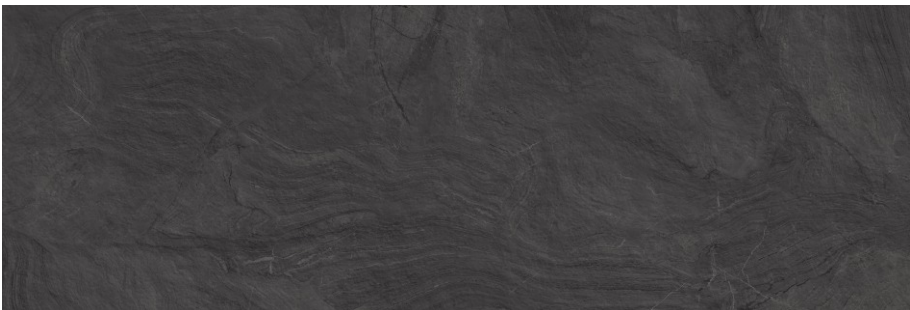
ONTARIO

SERIES



ONTARIO ICE BAR

R-2



ONTARIO NERO MOON

R-2

400X1200MM

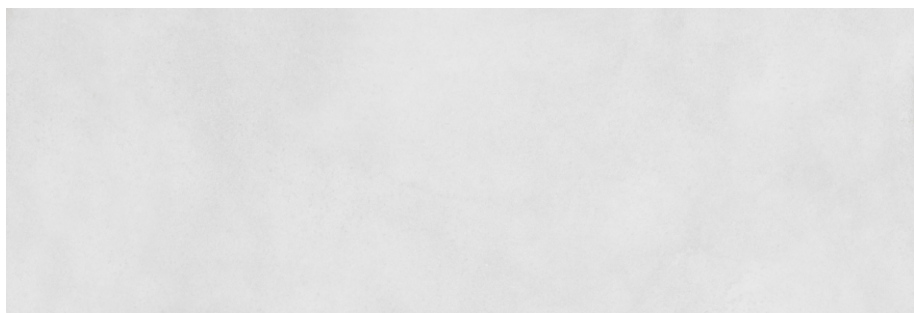
THICKNESS : 9MM

ONTARIO
SERIES



ONTARIO NERO BAR

R-2



TITANIUM CEMENTO

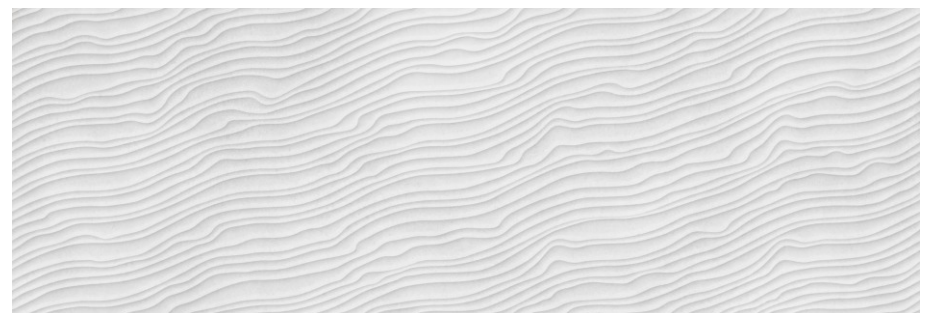
R-4

400X1200MM

THICKNESS : 9MM

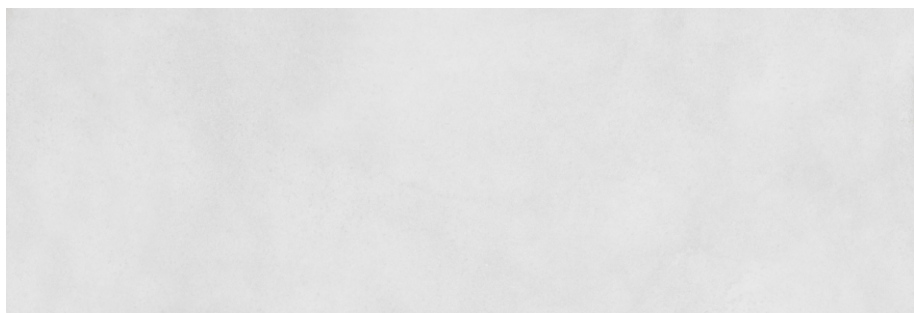
TITANIUM

SERIES



TITANIUM CEMENTO CURVE

R-4



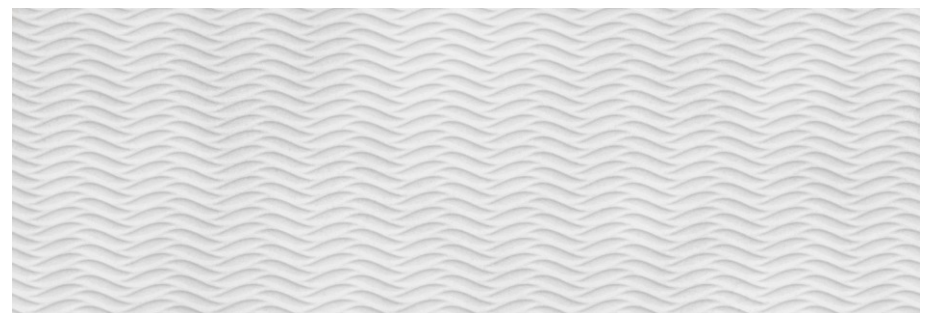
TITANIUM CEMENTO

R-4

400X1200MM

THICKNESS : 9MM

TITANIUM
SERIES



TITANIUM CEMENTO SPIRAL

R-4



TITANIUM NERO

R-4

400X1200MM

THICKNESS : 9MM

TITANIUM
SERIES



TITANIUM NERO CURVE

R-4



TITANIUM NERO

R-4

400X1200MM

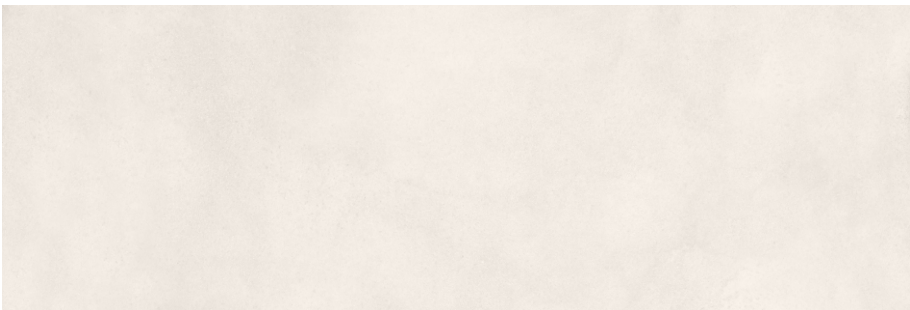
THICKNESS : 9MM

TITANIUM
SERIES



TITANIUM NERO SPIRAL

R-4



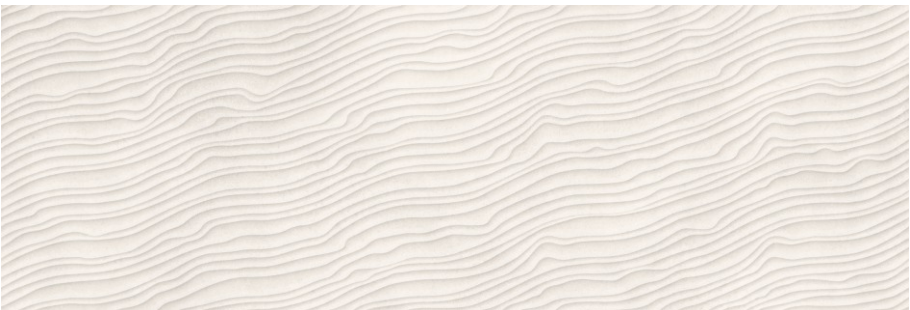
TITANIUM CREMA

R-4

400X1200MM

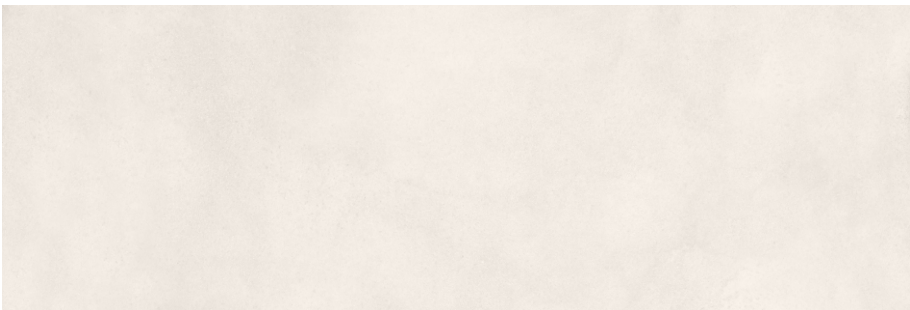
THICKNESS : 9MM

TITANIUM
SERIES



TITANIUM CREMA CURVE

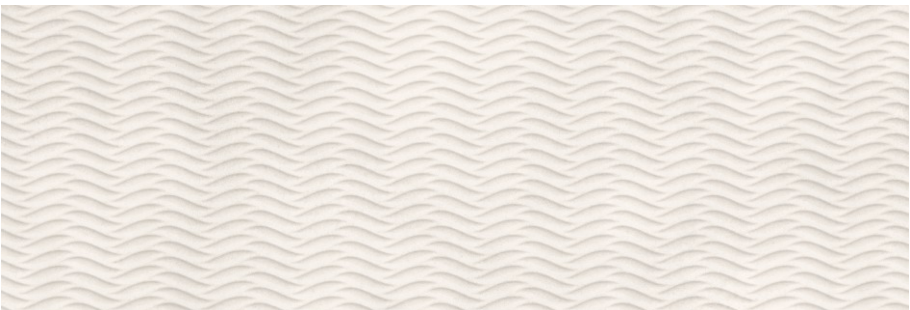
R-4



TITANIUM CREMA

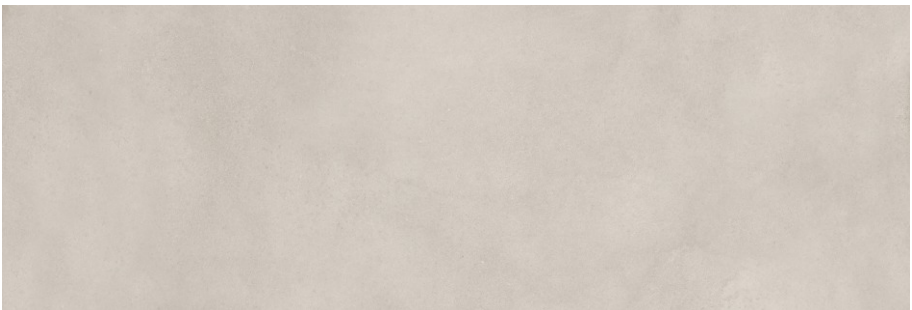
R-4

400X1200MM
THICKNESS : 9MM
TITANIUM
SERIES



TITANIUM CREMA SPIRAL

R-4



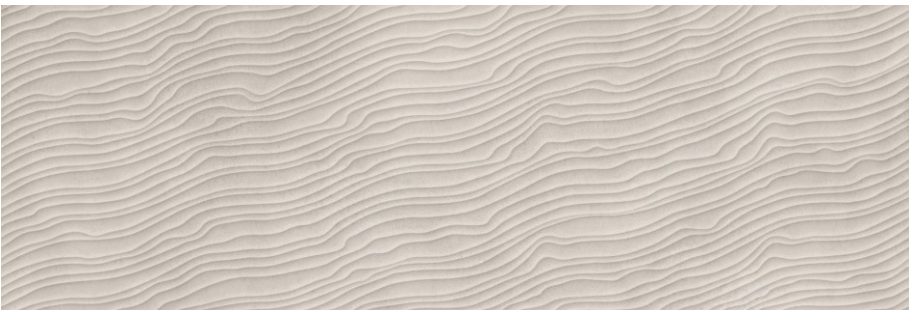
TITANIUM TAUPE

R-4

400X1200MM

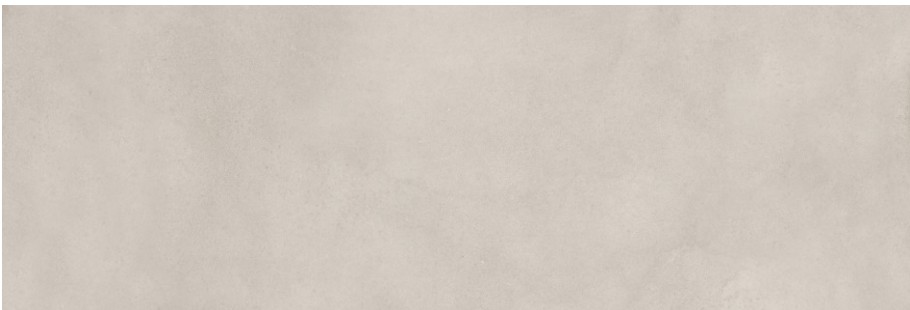
THICKNESS : 9MM

TITANIUM
SERIES



TITANIUM TAUPE CURVE

R-4



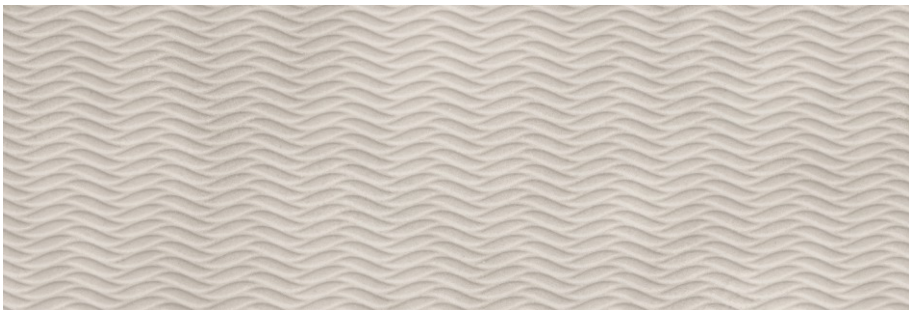
TITANIUM TAUPE

R-4

400X1200MM

THICKNESS : 9MM

TITANIUM
SERIES



TITANIUM TAUPE SPIRAL

R-4



SPINEL GREY MOON

R-5

400X1200MM
THICKNESS : 9MM

SPINEL
SERIES



SPINEL GREY BAR

R-5



SPINEL ANTHARACITE MOON

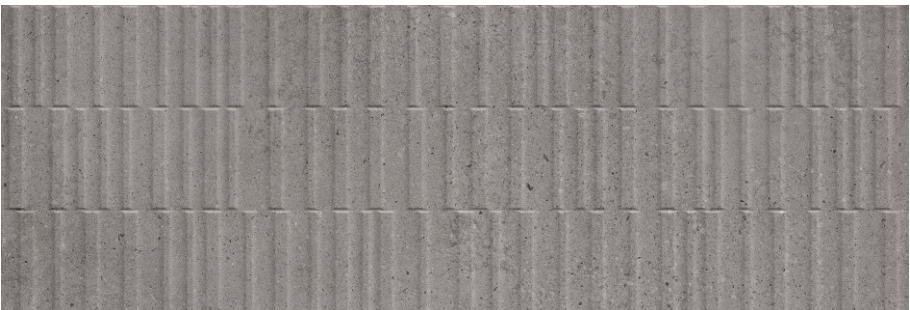
R-5

400X1200MM

THICKNESS : 9MM

SPINEL

SERIES



SPINEL ANTHARACITE BAR

R-5



SPINEL IVORY MOON

R-5

400X1200MM

THICKNESS : 9MM

SPINEL

SERIES



SPINEL IVORY BAR

R-5



SPINEL BEIGE MOON

R-5

400X1200MM

THICKNESS : 9MM

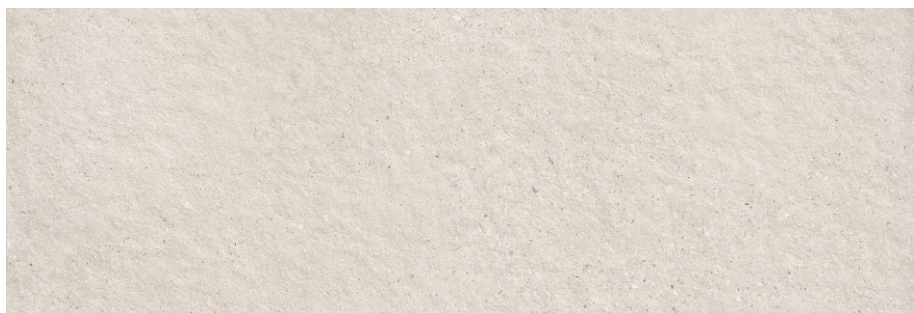
SPINEL

SERIES



SPINEL BEIGE BAR

R-5



SPINEL NATURAL MOON

R-5

400X1200MM

THICKNESS : 9MM

SPINEL

SERIES



SPINEL NATURAL BAR

R-5



SPINEL GRIGIO MOON

R-5

400X1200MM

THICKNESS : 9MM

SPINEL

SERIES



SPINEL GRIGIO BAR

R-5

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006 / En14411 GROUP Bla	VALUE	TEST METHOD
REGULATORY PROPERTIES			
Deviation in length & width	± 0.5%	± 0.3%	ISO-10545-2
Deviation in thickness	± 0.5%	± 4.0%	ISO-10545-2
Straightness in side	± 0.5%	± 0.1%	ISO-10545-2
Rectangularity	± 0.5%	± 0.1%	ISO-10545-2
Surface flatness	± 0.5%	± 0.2%	ISO-10545-2
Color difference	Unlterned	No change	ISO-10545-16
Glossiness	As per mfg.	Min 90 %	GLOSSO METER
STRUCTURAL PROPERTIES			
Water absorption	< 0.50%	< 0.05%	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of repture	Min. 35 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 1800 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
Resistance to surface abrasion (PEI RATING)	As per mfg.	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg.	Min. 5	EN 101
THERMO HYGROMRTRIC PROPERTIES			
Frost resistance	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	ISO-10545-9
Moisture expansion	Nill	Nill	ISO-10545-10
Thermal expansion(COE)	Max. 9.0x10 ⁻⁶	Max. 6.5x10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES			
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Min. Class 3	Class 5	ISO-10545-14
SEFETY PROPERTIES			
Slip resistance	As per mfg.	> 0.40	ISO-10545-17
Fire resistance	As per mfg.	Fireproof	N.A.
Lead & Cafmium given off by glazes tiles	As per mfg.	Does not yield Pb & Cd	ISO-10545-15

The information contained in this catalogue is a accurate as possible, but cannot be considered as legally binging. The Company reserves the right to make ant modification that become necessary due to production requirements. Weight colors and dimensions are subject to the inevitable variation typical of the ceramic firing process. the colors are possible to the actual colors, within the limits allowed by the printing process. for technical printing reasons, the colors shown may slight differ from the actual tiles.

PACKAGING DETAILS

Dimensions	Thickness (approx.)	Tiles / Box	Coverage Area / Box	Avg. Weight / Box (approx.)
400x1200mm	9mm	3 pcs	15.5 sq.ft. 1.44 sq.mtr.	28.5 kg



TITANIUM

ADDRESS

TITANIUM VITRIFIED PVT. LTD.
Survey No.195/Pl, Jetpar Road,
At. Bela (Rangpar), Morbi - 363642
Gujarat - India.

DOMESTIC

+91 70434 25000

EXPORT

+91 98254 16400
+91 70435 25000

EMAIL

info@titaniumvitrified.com

WEBSITE

www.titaniumvitrified.com

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