

80x

160

cm

GLAZED
VITRIFIED TILES
COLLECTION

MAGIC

INTRODUCTION

||| The ceramic industry is a wide industry with a multitude of products. In this industry, when it comes to the quality of ceramic surfaces, Icon is a leading name. We manufacture and export a variety of digital glazed vitrified tiles. These tiles are crafted to provide our customers with a high standard of living with products that are the mark of sophistication and quality.

We understand that every space is different and therefore we have customized tiles of different sizes that are suitable to fit every space. Now, you don't have to compromise about your design style and can give your space the perfect ambiance that you always desired with Icon.

ONE SIZE TO
ADAPT TO
DIFFERENT
SETTINGS.



80x
160
cm



AN ADVENTUROUS EXPLORATION



Surfaces that inspire
different moods.



The magnificent landscapes of Mother Earth offer many moods and harbor varied feelings that encapsulate a million memories. Inspired by these magnificent landscapes, we designed surfaces that elevate the aura of a place.

WHERE CAN OUR TILES BE INSTALLED?



Give a refreshing makeover
to your **WALLS**



Our ceramic tiles reach their utmost expression in 80x160cm size. They bring decorative harmony to every space they are installed. They bring the focus to the walls and floors of the space with their luxurious appeal. In addition to the walls and the floors, these tiles can also be applied to small-sized furniture.

These tiles bring style and passion to a place with their impeccable look and unique view.



Create fabulous
FLOORS



Give customized look to your
FURNITURE

Small-sized furniture includes the staircase, tabletops, basins, pillars, benches, etc.

YOUR SPACE, OUR TILING SOLUTION!

The 80x160cm tiles reflect a fusion of elegance and the profound beauty of nature. Their trendy natural hues and prolific designs uplifted with extraordinary textures define the style of spaces of all kinds.

These tiles are crafted keeping in mind the different moods of residential and commercial spaces. With details in every touch and unique design of these tiles, one can deliver a defined message about the decor fulfilling the need of urban architectural styles.



Residential space

LIVING ROOM
KITCHEN
BEDROOM
BATHROOM
WORK SPACE
KIDS ROOM

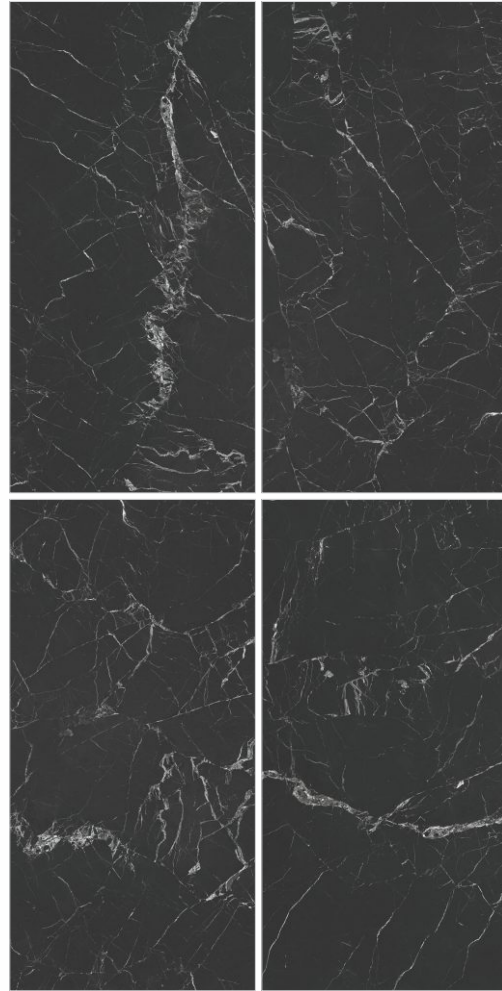
Commercial space

HOTEL
RESTAURANT
CORPORATE OFFICE
PUBLIC SPACES
HOSPITAL
BANK



MAGIC AVENTUS





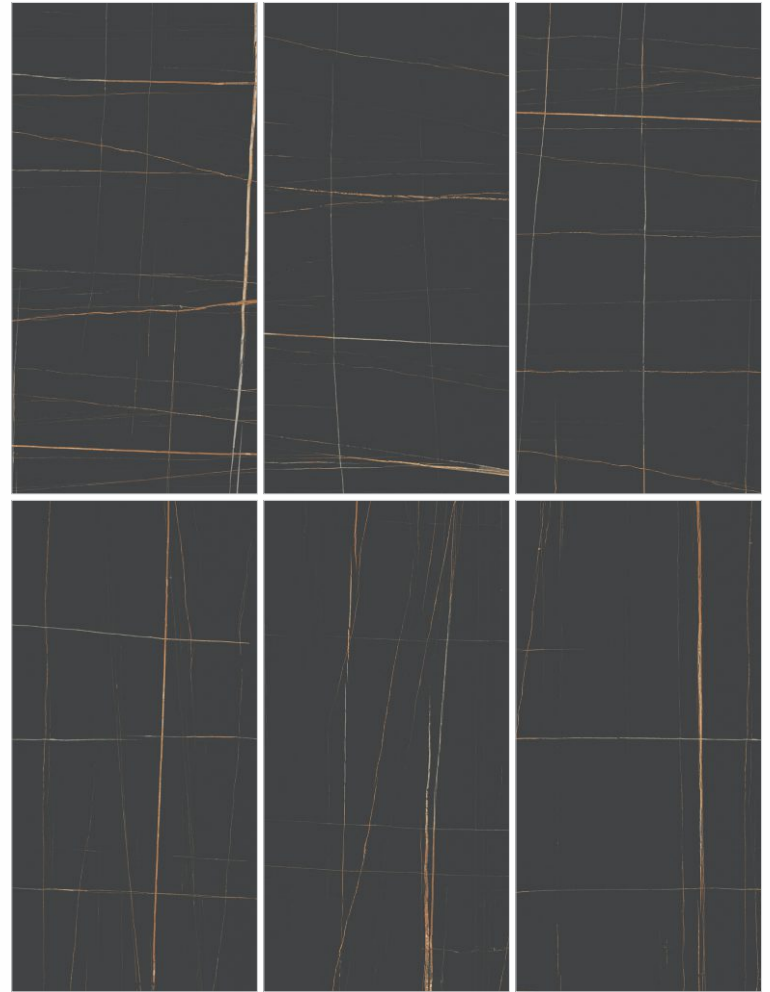
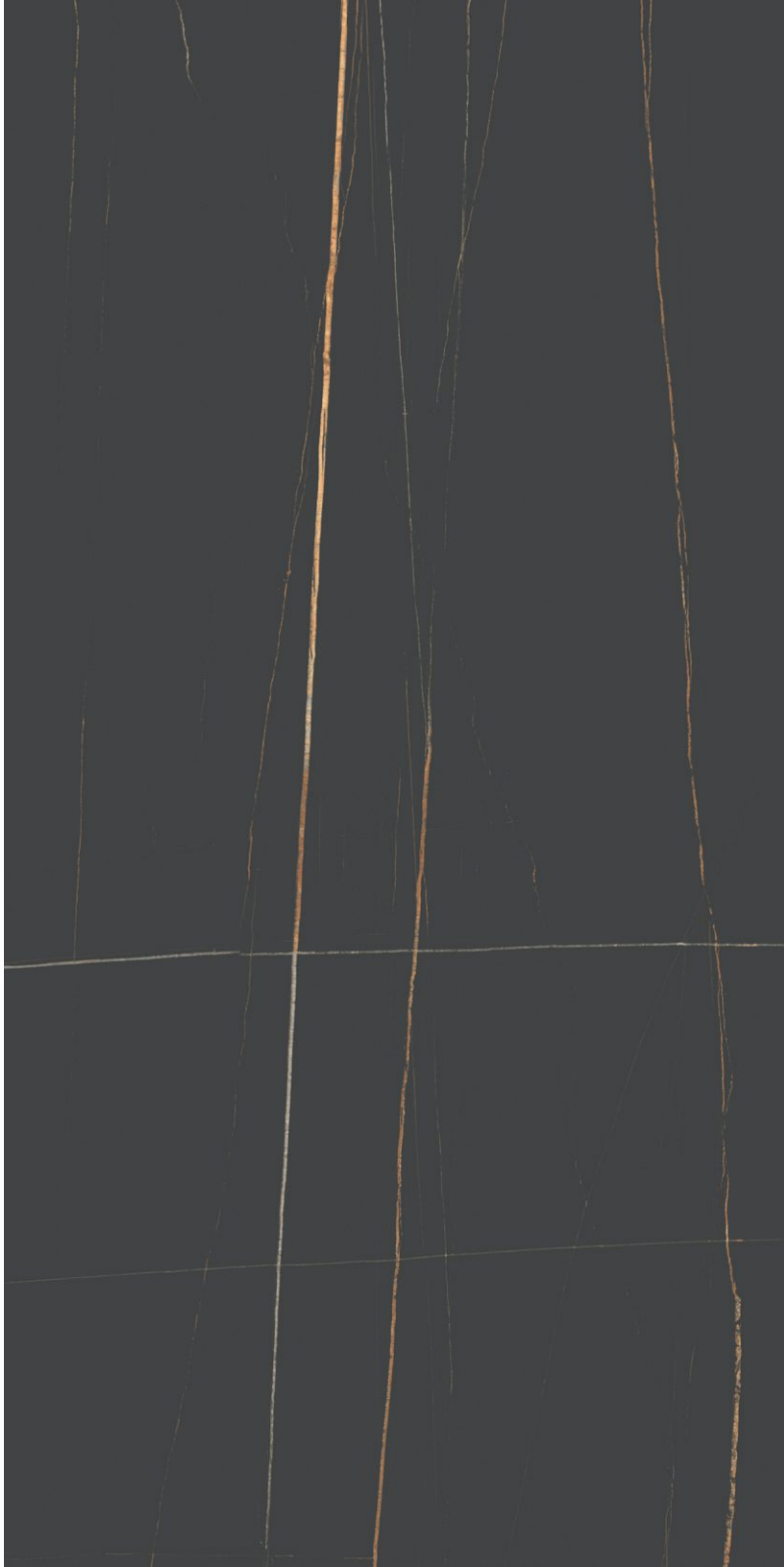
MAGIC AVENTUS

Random - 4	Finish - MICROSID EFFECT
Size - 80x160cm	Thickness - 9mm

MAGIC

MAGIC ST LAURENT





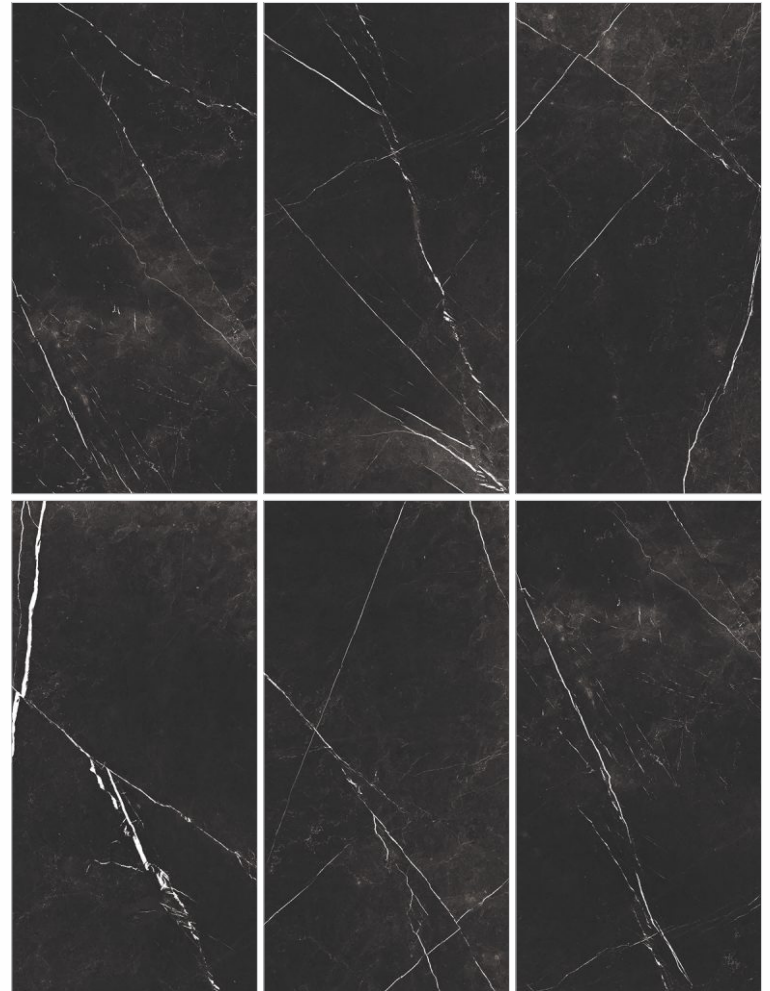
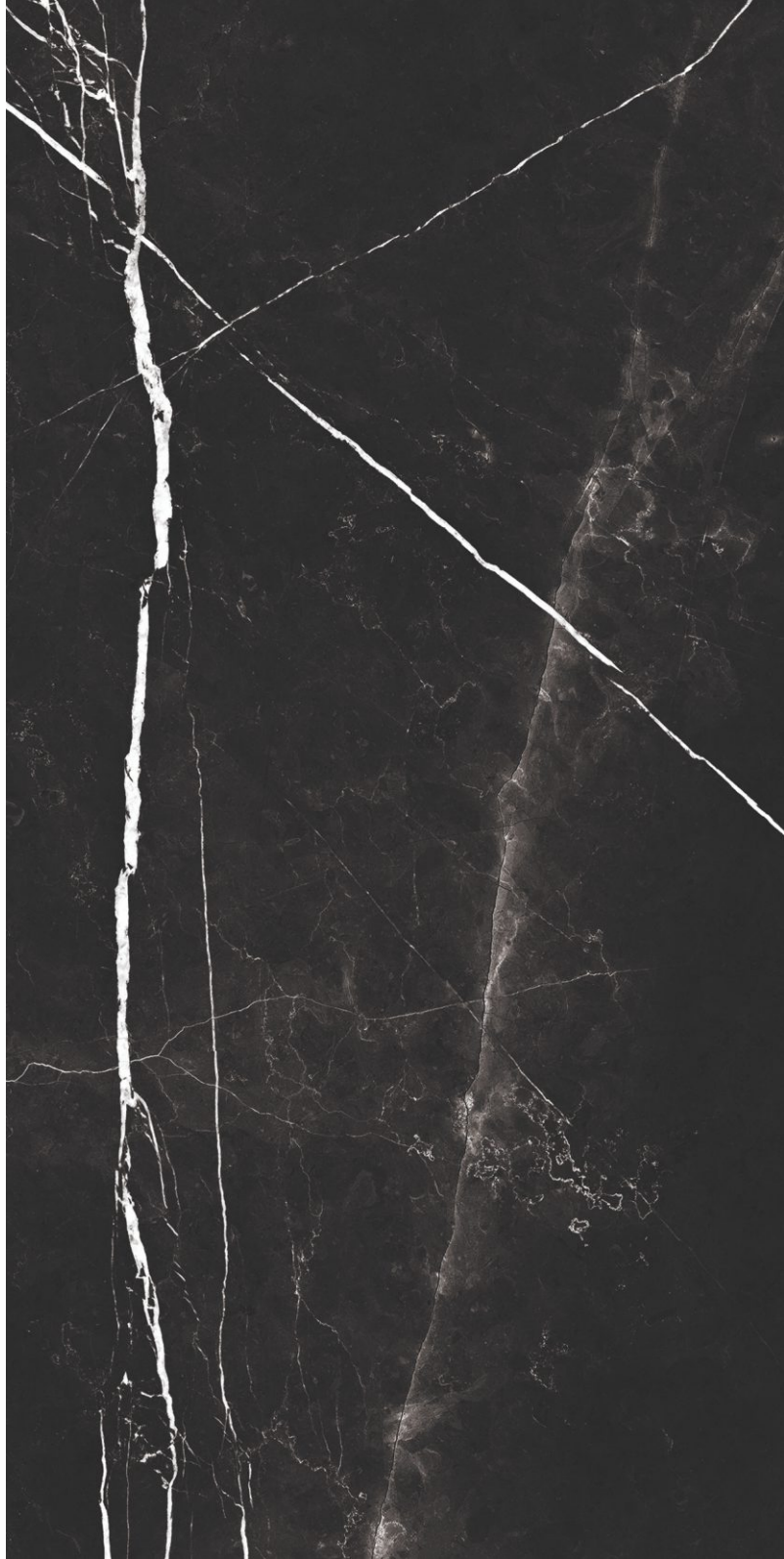
MAGIC ST LAURENT

Random - 7	Finish - MICROSID EFFECT
Size - 80x160cm	Thickness - 9mm

MAGIC

MAGIC CARNIVAL





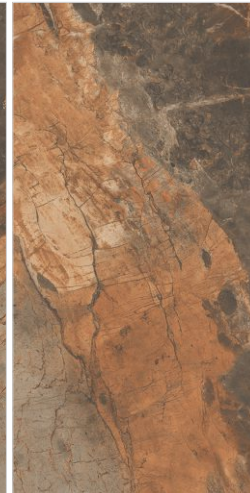
MAGIC CARNIVAL

Random - 8	Finish - MICROSID EFFECT
Size - 80x160cm	Thickness - 9mm

MAGIC

MAGIC FIRE





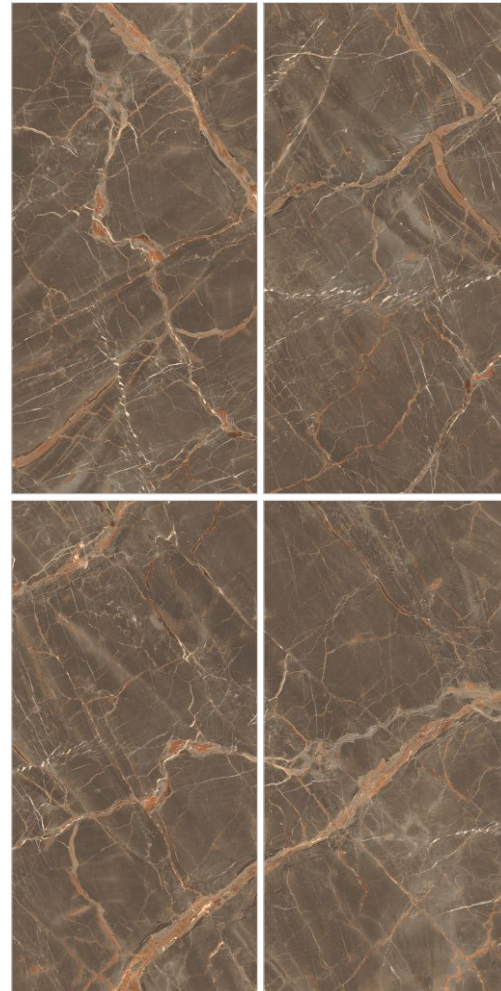
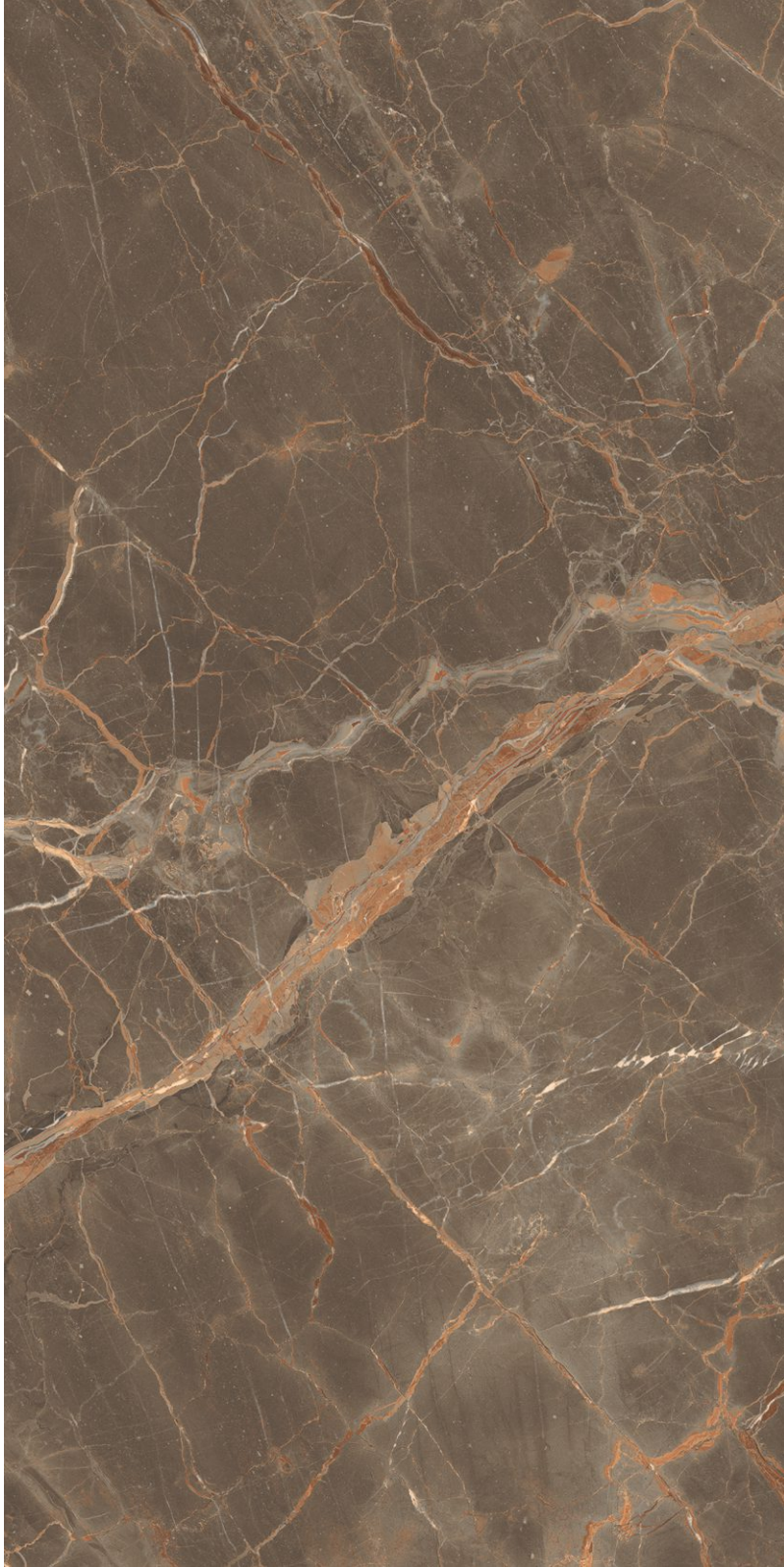
MAGIC FIRE

Random - 3	Finish - MICROSID EFFECT
Size - 80x160cm	Thickness - 9mm

MAGIC

MAGIC IMPERIAL





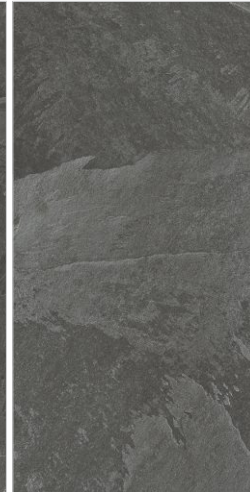
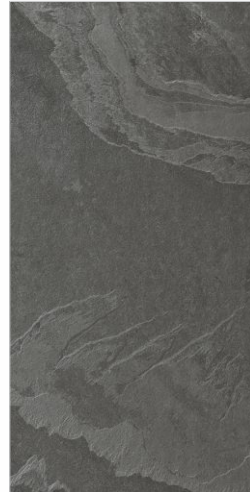
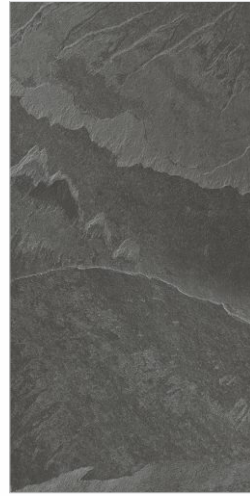
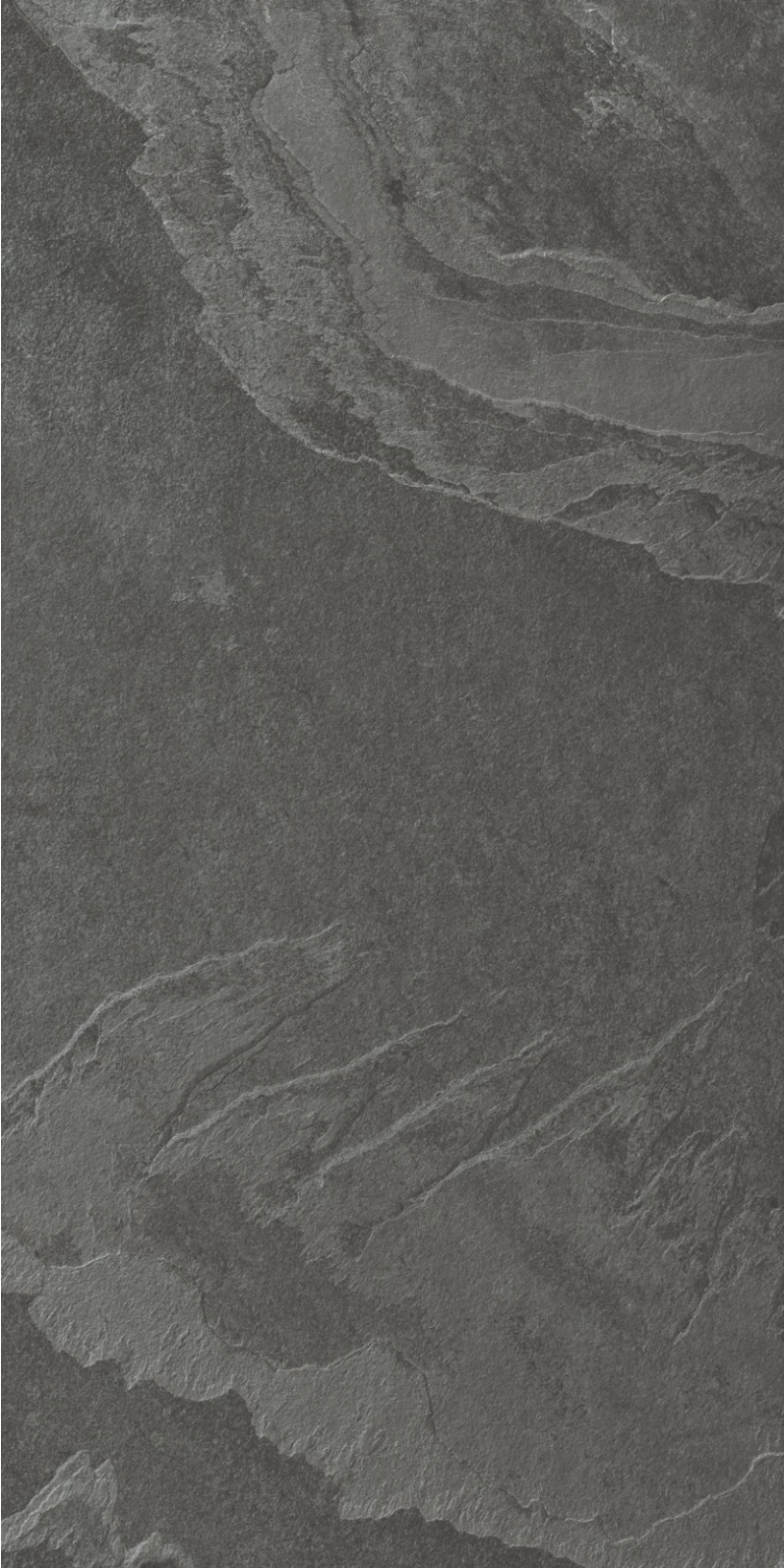
MAGIC IMPERIAL

Random - 4	Finish - MICROSID EFFECT
Size - 80x160cm	Thickness - 9mm

MAGIC

MAGIC SLATE





MAGIC SLATE

Random - 3	Finish - MICROSID EFFECT
Size - 80x160cm	Thickness - 9mm

MAGIC

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	MEAN VALUE OF ICON PGVT	MEAN VALUE OF ICON GVT	Method of Testing
REGULATORY PROPERTIES				
Deviation in length & width	± 0.5 %	± 0.1 %	± 0.1 %	ISO-10545-2
Deviation in thickness	± 5.0 %	± 4.0 %	± 4.0 %	ISO-10545-2
Straightness in side	± 0.5 %	± 0.1 %	± 0.1 %	ISO-10545-2
Rectangularity	± 0.6 %	± 0.1 %	± 0.1 %	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
STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	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
SURFACE MECHANICAL PROPERTIES				
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	EN 101
THERMO HYGROMETRIC PROPERTIES				
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 ⁻⁶	Max. 6.5 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES				
Slip resistance	As per mfg	> 0.40	> 0.40	ISO-10545-17
Fire resistance	As per mfg	Fireproof	Fireproof	N.A.
Lead & Cadmium given off 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 (approx)
80x160cm	9 mm	2 pcs	2.56 sq. mtr.	27.55 sq. ft.	53.50 kg



 **Unit - 1**

ICON GRANITO PVT. LTD.

Survey No. 8/14 , Ghuntu Road,
Mahendra Nagar, Morbi - 363 642, Gujarat, INDIA

 **Unit - 2**

ACECON VITRIFIED PVT. LTD.

8-A National Highway, Matel Road, Matel,
Ta. Wankaner - 363 621 , Dist. Morbi, Gujarat, INDIA

 **Unit - 3**

DURACON VITRIFIED PVT. LTD.

8-A National Highway, Sartanpar Road,
Tal. Wankaner - 363 621 , Dist. Morbi, Gujarat, INDIA

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