



oo. Contents



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Collections index

By Series

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Statuario Platina	53	Pietra Grey	87			Castello Latte	126								
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Statuario Venetian	55	Nordic Grey	91			Castello Grigio	126								
Calacutta Binaco Or	58	Nero Marquina	92			Castello Antracite	126								
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Botticino Fiorito	60	Black Flash	94			Avola Mocha	127								
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o2.8 Art Series		02.9 Bookmatch		02.10 Meek Series	
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		Breccia Blue	197	Meek Ash	205
		Graphite Onyx	198	Meek Umber	205
		Flora Mosaic	199	Meek Walnut	206
				Meek Coal	206

Finishes index

Collections arrange by finish & thickness

Lustrous		9 mm	9 mm	12 mm			9 mm	9 mm	12 mm
Antique Botticino	32		•		Classic Beige	66		•	
Blackgold Travertine	33		•		Burberry Beige	67		•	
Armani Grey	36		•		Omani	68		•	
Armani Gold	36		•		Regal Beige	69		•	
Armani Brown	36		•		Emperador Light	72		•	
Camoflague Esperada	37		•		Emperador Classic	73		•	
Statuario Unico	39	•	•		Dyna Classic	74		•	
Carrara Ultimo	44	•	•		Grigio Nuvolato	75		•	
Carrara	45	•	•		Irish Brown	76		•	
Everest White	46	•	•	•	Silver River	77		•	
Bianco Lasa	47		•		Serpegiente Italy	78		•	
Arabescato Statuario	48		•		Travertine Beige	79	•	•	
Statuario Bianco	49		•		Grey William	85		•	
Statuario	50		•		Pietra Grey	87		•	
Apuane Statuario	51	•	•		Astonia Grey	90		•	
Calacutta Borghini	52	•	•	•	Nordic Grey	91		•	
Statuario Platina	53	•	•		Marquina Venatino	93		•	
Statuario Venetian	56	•	•		Crema Atlantico	97		•	
Calacutta Binaco Oro	58		•		Ignazio	112		•	
Botticino Fiorito	60		•		Onice Bianco	146		•	
Breccia	62		•		Onice Rosado	146		•	
Breccia Nuvo	63		•		Graphite Onyx	147		•	
Breccia Blue	64		•		Flora Mosaic	179		•	
Dolce Grey	65		•						

Crystalline		9 mm	9 mm	12 mm			9 mm	9 mm	12 mm
Armani Grey	36		•		Apuane Statuario	51	•	•	•
Antique Grey	38		•		Calacutta Borghini	52	•	•	•
Statuario Unico	39	•	•	•	Statuario Platina	53	•	•	•
Carrara Ultimo	44	•	•	•	Statuario Venato	54	•	•	•
Carrara	45	•	•	•	Statuario Venetian	55	•	•	
Everest White	46	•	•	•	Calacutta Binaco Oro	58	•	•	•
Bianco Lasa	47	•	•	•	Celio	59		•	•
Arabescato Statuario	48		•		Bronze Armani	61		•	•
Statuario Bianco	49		•		Breccia	62		•	
Statuario	50	•	•	•	Classic Beige	66		•	

Crystalline	9 mm	9 mm	12 mm			6 mm	9 mm	12 mm
Burberry Beige 67		•		Fantasy Onyx	148		•	•
Regal Beige 69		•		Honey Onyx	149		•	•
Grigio Nuvolato 75		•		Abstrato Moda	178		•	
Etnico 84		•		Meek Oyster	202			•
Pulpis Grey 86		•		Meek Mocha	202			•
Pietra Grey 87	•	•	•	Meek Corn	203			•
Astonia Grey 90	•	•	•	Meek Barista	203			•
Nero Marquina 92	•	•	•	Meek Arctic	204			•
Marquina Venatino 93		•		Meek Smoke	204			•
Black Flash 94		•	•	Meek Ash	205			•
Black Fusion 95		•		Meek Umber	205			•
White Santorini 96		•		Meek Walnut	206			•
Graphite Onyx 147		•		Meek Coal	206			•

Orgatech		9 mm	0 mm	12 mm			6 mm	0 mm	12 mm
Blackgold Travertine	33		•		Iron Moss	163	•	•	•
Belgium Stone	121	•	•	•	Iron Corten	163	•	•	•
Twine Gris	156	•			Iron Grey	163	•	•	•
Twine Noir	156	•			Meta Moss	164	•	•	•
Foster Crema	157		•		Meta Nero	164	•	•	•
Grunge Copper	158	•	•	•	Ossido Ash	165	•	•	•
Rust Cotto	159	•	•	•	Ossido Blue	165	•	•	•
Keronix Smoke	162		•		Black Bamboo	166		•	•
Keronix Sand	162		•		Cava Antracite	167	•	•	•

Mute		9 mm	9 mm	12 mm			9 mm	9 mm	12 mm
Everest White	46		•		Tera Flakes	109	•	•	•
Travertine Beige	79	•	•		Ignazio	112		•	
Astonia Grey	90	•	•	•	Mountain Latte	113	•	•	•
Tuscan Chips	105		•		Mountain Coin	113	•	•	•
Cemento Flakes	106		•	•	Mountain Tortora	113	•	•	•
Beton Flakes Grey	107		•	•	Mountain Antracite	113	•	·	•
Bruno Flakes	108		•	•	Ardesia Brown	116	•	•	

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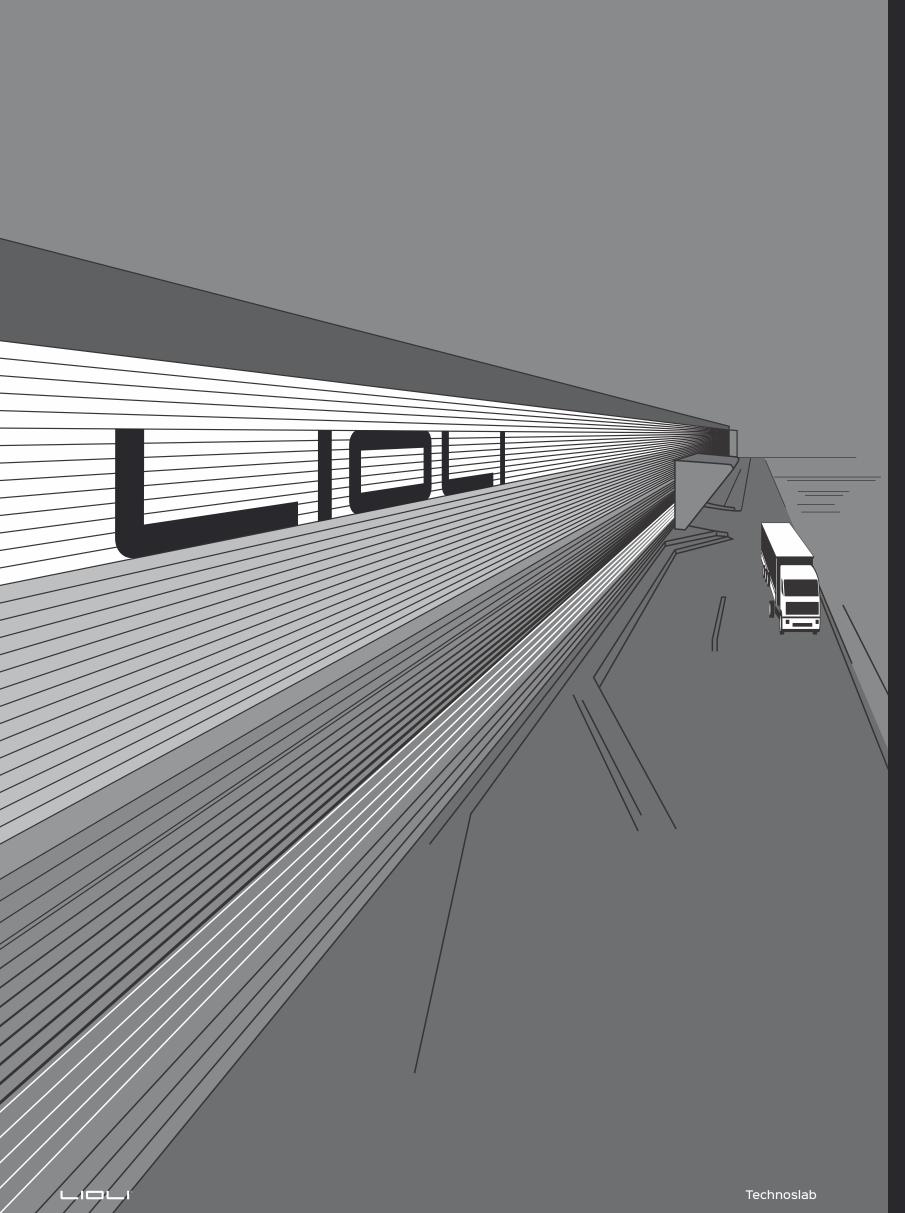
Finishes index

Collections arrange by finish & thickness

Mute		9 mm	9 mm	12 mm			9 mm	шш 6	12 mm
Ardesia Silver	116	•	•		Lithic Cacao	134	•	•	
Ardesia Grigio	116	•	•		Lithic Antracite	134	•	•	
Ardesia Antracite	116	•	•		Lithic Coin	134	•	•	
Arenisca Crema	117		•		Lithic Nero	134	•	•	
Arenisca Night	117		•		Exposed Cemento				
Pias Pearl	120		•		Fabrico Latte	135		•	•
Pias Bronze	120		•		Exposed Cemento				
Pias Silver	120		•		Fabrico Antracite	135		•	•
Seiser Coco	125		•		Exposed Cemento				
Seiser Slate	125		•		Fabrico Bianco	135		•	•
Castello Latte	126		•		Cemento Beige	139		•	
Castello Coin	126		•		Cemento Bianco	139		•	
Castello Grigio	126		•		Cemento Antracite	139		•	
Castello Antracite	126		•		Cemento Tortora	139		•	
Avola Desert	127		•		Timber Bianco	175	•		
Avola Mocha	127		•		Timber Silver	175	•		
Lithic Latte	134	•	•		Timber Bruno	175	•		

Satin		9 mm	9 mm	12 mm			9 mm	9 mm	12 mm
Armani Grey	36		•		Pietra Grey	87	•	•	•
Armani Gold	36		•		Nero Marquina	92	•	•	•
Statuario Unico	39	•	•	•	Twine Gris	156	•		
Carrara Ultimo	44	•	•	•	Twine Noir	156	•		
Carrara	45	•	•	•	Black Bamboo	166		•	•
Everest White	46	•	•	•	Meek Oyster	202			•
Bianco Lasa	47	•	•	•	Meek Mocha	202			•
Apuane Statuario	51	•	•	•	Meek Corn	203			•
Calacutta Borghini	52	•	•	•	Meek Barista	203			•
Statuario Platina	53	•	•	•	Meek Artic	204			•
Statuario Venato	54	•	•	•	Meek Smoke	204			•
Statuario Venetian	55	•	•		Meek Ash	205			•
Bronze Armani	61		•	•	Meek Umber	205			•
Breccia Nuvo	63		•		Meek Coal	206			•
Travertine Beige	79		•		Meek Walnut	206			•
Grey William	85		•						

General Catalogue 2019 / '20



LIULI is the 1st and the only company in India to manufacture 3200 x 1600 mm size slab with the latest Italian technology under the flagship of TechnoSLAB The New Age Porcelain Slabs

Brand story

A brand's success rarely comes from the idea. Instead, it comes from founding team's never-say-die attitude and relentless execution.

The foundation of LIOLI is its strong vision and the technical finesse of its team members backed by founders who are intrinsically motivated self-starters, delivering independent thought and possess complementary skills and years of experience in luxury and lifestyle industry.

The term LIOLI signifies the delight of a well synchronized music which emphasis on a smarter well designed alternative to marble slab, superior in several aspects giving them properties that are almost impossible to replicate.

Company highlights

450+

Employees

Slabs per minute

13,000 Square meters per day of production capacity

30

Acres of land

100,000

Square meters of roofed space

WORLD WIDE

Dealer network

Brand story

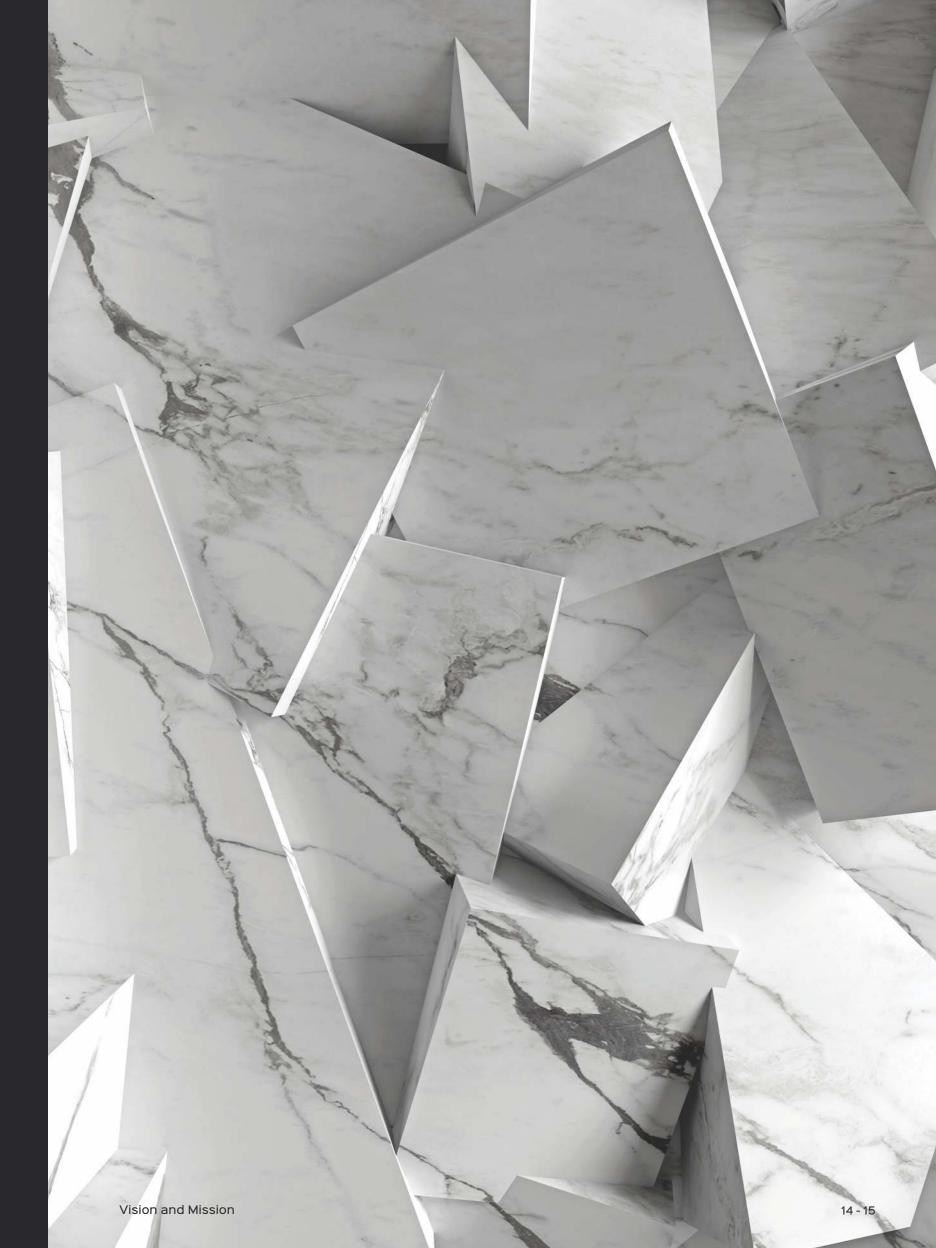
exceed boundaries with strong vision

Vision statement

"To be a world leader in providing innovative ideas and solutions to ever changing demands and creating superior, unmatched designs and products to replicate the creations of Mother Nature"

Mission statement

"To create a gigantic and most modern infrastructure by collaborating with the worlds best technological partners to provide superior quality products and services to our customers and channel partners worldwide."

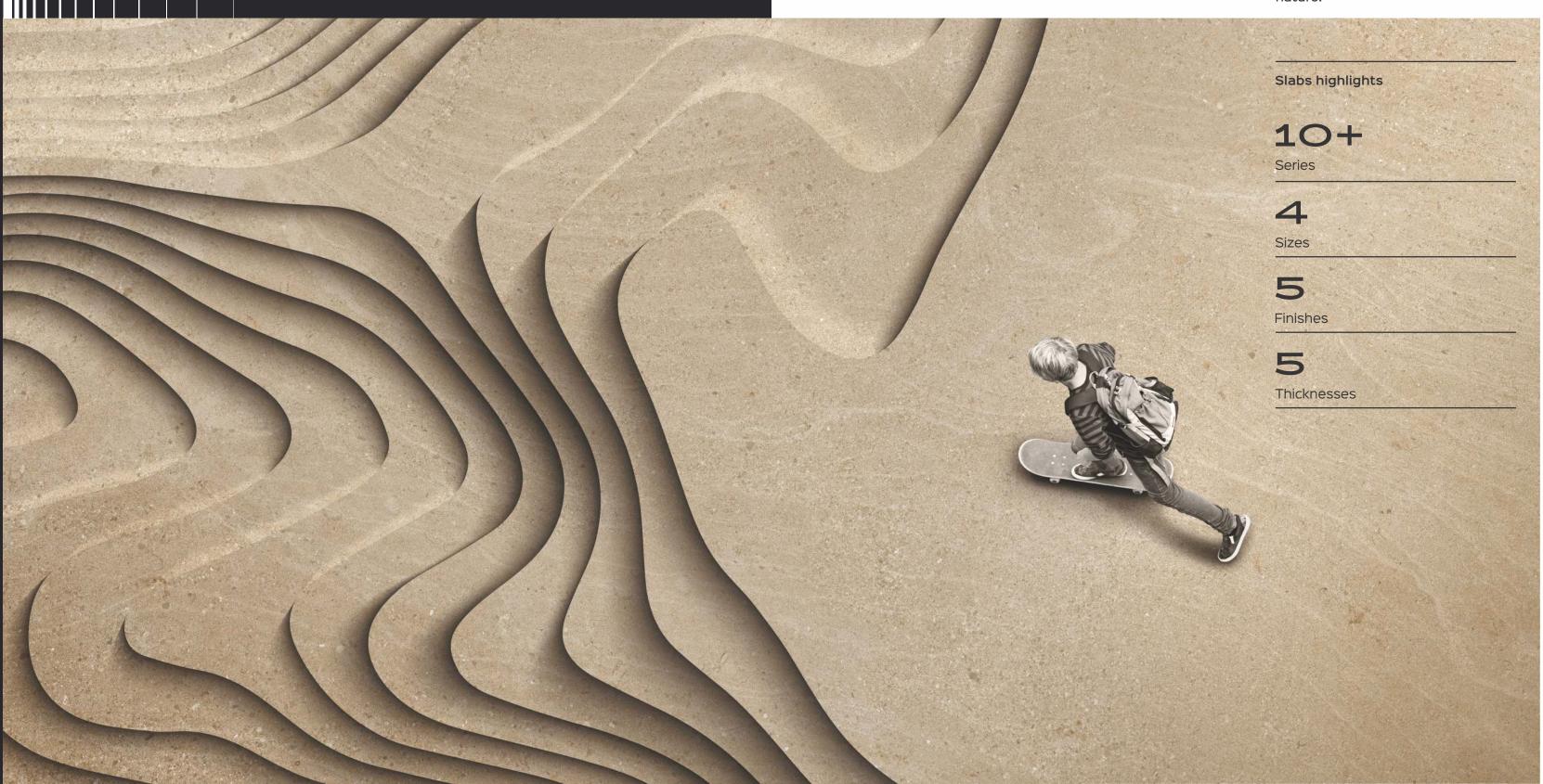


Explore the unexplored slabs from LIDLI®

The origins of the human habitat were open, natural spaces with infinite motives such as the horizon, the deep blue sky, the mighty mountains and the deep blue sea. Nature is an open space of immense proportions.

Currently the trend in architecture is to project open spaces with elements that emphasize these dimensions.

Let's dive into this immense world filled with surprises with our new collection of slabs inspired by the unpredictability and wonders of nature.



Sizes



TechnoSLAB The New Age Porcelain Slabs

TechnoSLAB extra-large format tiles are an unbelievable reproduction of the best textures nature can offer.

It is the largest tile ever made measuring an unbelievable 3200 x 1600mm. This is where nature meets technical innovation.

TechnoSLAB mimics the organic patterns of rare natural granite and marbles. The reproduction of grout lines gives a flowing, seamless and open look to your spaces.

Thickness



X 4 mm

reliability.

The 4mm slab is a Durable and stand out for your consistent in the hand-picked decor, design and thickness, 6mm thanks to its light slabs can be a direct weight frame and well-crafted designs. replacement to It can be veneer and dynamically used as laminates. Hence designer doors, making it furniture art and for maintenance free and easy to install unlimited, out of the box ideas, to create making and apt for a beautiful home. your home decor. The everlasting strength of its make vouches for its user

The 9mm thickness slab is sturdy and flexible which makes it compatible to applications like floors, facades, exterior and high transit area. This high resistance attribute makes it a very versatile product for your spaces.

<u>→</u> 12 mm

The 12mm thickness slab adds to the durability and toughness of the product making, it suitable for multiple applications. Highly recommended for Interior and Exterior floors, Facades and Counter tops.

20 mm

Alluring window seatings, kitchen slabs, baithaks, balcony slabs will be a piece to watch out, in your designer house. The Color tones and the entire look, of the 20mm slab, is fabricated in a fashion that will enhance the core of your interiors. The robust quality of its creation is the essence of its core nature.

└ | □ └ | Technoslab
Sizes and thickness
18 - 19





An advanced Italian technology that imparts full potential of porcelain in a product, offering performance and appearances with high application potentials.

An evolution over natural stones.

Natural texture

TechnoSLAB extra-large format tiles, that are an unbelievable replica of the best texture that nature can offer.

Large size

The largest size ever created. Measuring an unbelievable 3200 x 1600 mm. The quality assured by new technology along with innovative ideas developed through a team of experts.

Seamless designs

TechnoSLAB impersonates organic patterns of the rare natural granite and marbles. The minimal of grout lines gives a free flowing, seamless and grandeur look to your spaces.

└ | □ └ | Technoslab Finishes 20 - 21



The power of Infini8

Technical features

'Ashta' or Eight is a powerful number; it represents infinity. The two circles that form an '8' have no beginning or end; they merge into one infinite unit. TechnoSLAB has a distinct character propelled with eight powers. We call it the Power of Infini8.



UV & HEAT RESISTANT



STAIN RESISTANT



SCRATCH & ABRASION RESISTANT



WATER RESISTANT



CHEMICAL RESISTANT



HYGIENIC SURFACE



DIMENSIONAL STABILITY



FROST RESISTANT

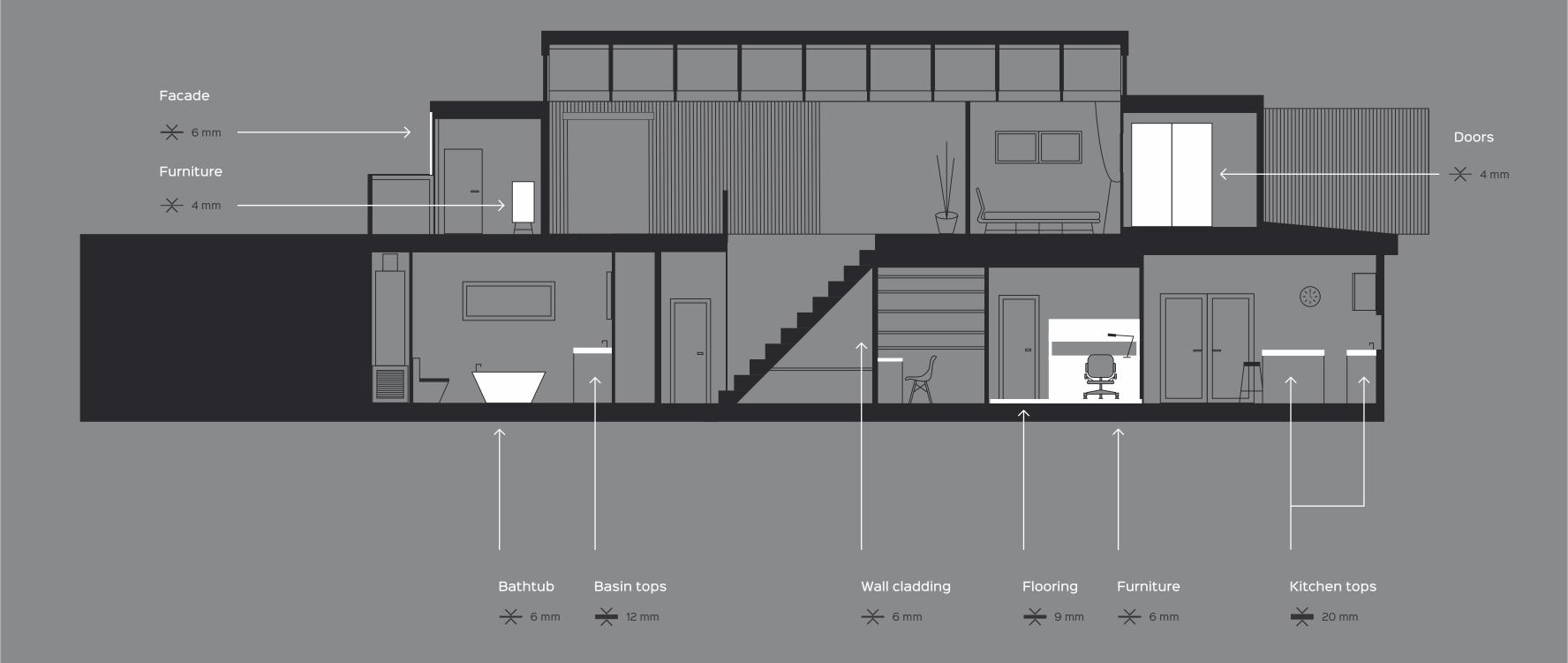
└ | □ └ | Technoslab Technical features 22 - 23

Cutting edge design for forward-thinkers.

Porcelain slabs solutions



Certified quality, luxury and design ideas. We work incessantly at LIOLI to deliver the best. We provide latest technology products, apt for any application, made with the most durable material. Marked by a futuristic, creative approach, our quality seal guarantees that all the products are characterised by the LIOLI brand values we proudly uphold.



General Catalogue 2019 / '20

Technoslab

Explore the unexplored



Discover a spree of color sprinkled on white marble slabs as you go deep diving for your best match into the Marble series.

Living room

From casual conversation to entertainment, the living room is where memories are made. Elegance and sophistication in your space that reflects your style.

Wall

Blackgold Travertine

2400x1200mm *Lustrous*

9 mm Thickness

Floor

Antique Botticino

2400x1200mm *Lustrous*

9 mm Thickness





Timber Bruno

2400x1200mm *Mute*

→ 6 mm Thickness

Steps

Blackgold Travertine

2400x1200mm *Lustrous*

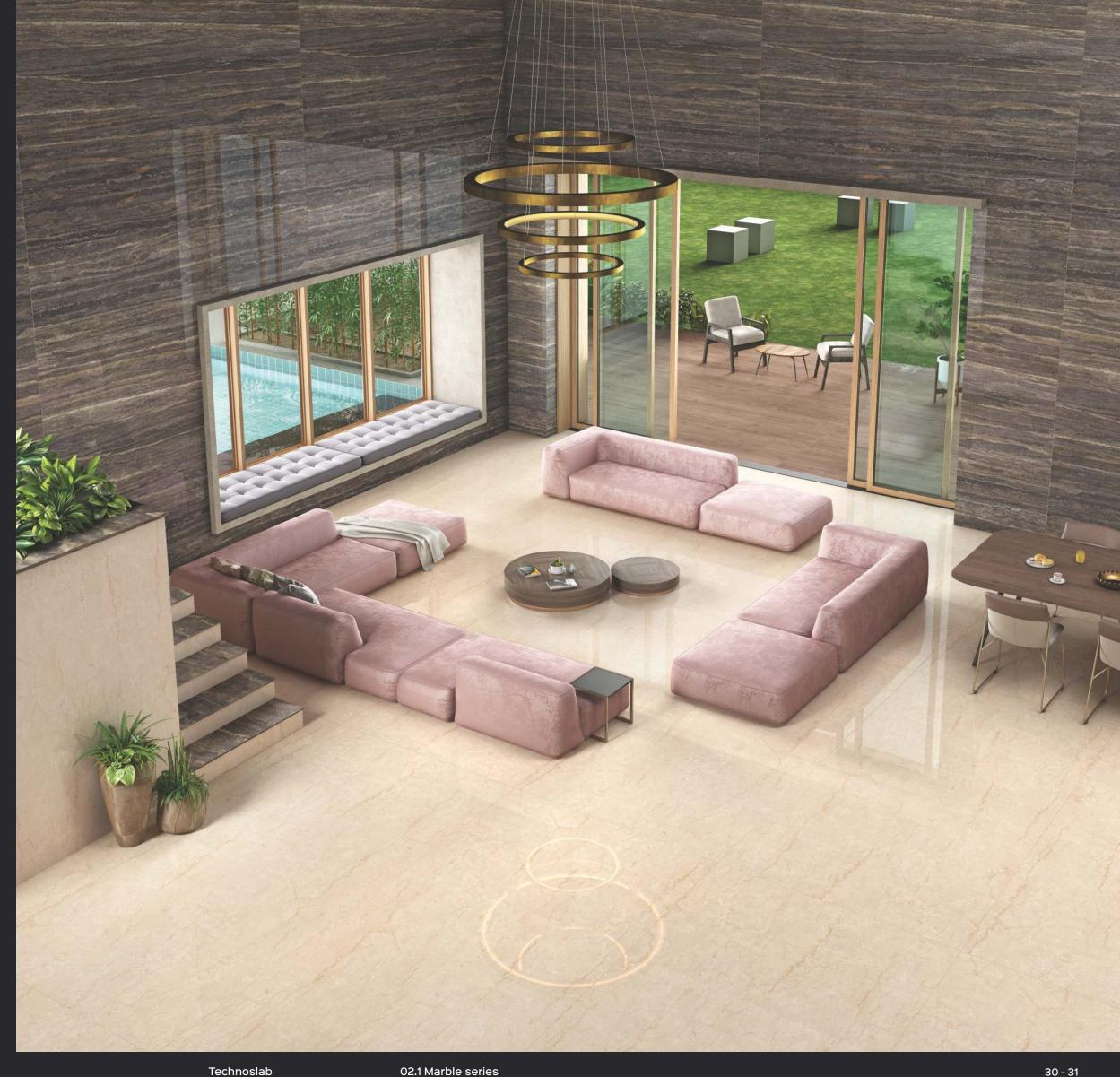
9 mm Thickness

Riser

Antique Botticino

2400x1200mm *Lustrous*







Antique Botticino

2400x1200mm

Lustrous

9 mm Thickness







1200x1200mm Lustrous 9 mm 4 Faces



02.1 Marble series



Blackgold Travertine

2400x1200mm

Lustrous / Orgatech

9 mm Thickness







32 - 33

Leisure Area

Nothing like a breath of fresh air and cup of tea in your leisure time is the simplest way of bringing your space to life. From the marble series giving rich feel of Natural Stone available in earthy natural hues.



Wall

Armani Grey

2400x1200mm *Crystalline*



9 mm Thickness

Artistic Wall

Armani Gold

1200x1200mm *Crystalline*

9 mm Thickness

Floor

Armani Gold

1200x1200mm *Lustrous*





Armani Grey

2400x1200mm

Lustrous / Crystalline / Satin

9 mm Thickness





Color Options

Armani Gold



2400x1200mm 1200x1200mm Lustrous / Satin 9 mm 3 Faces



Armani Brown

2400x1200mm 1200x1200mm Lustrous 9 mm 3 Faces



Camoflague Esperada

2400x1200mm

Lustrous

9 mm Thickness

Total faces - 3







1200x1200mm

9 mm 5 Faces

Lustrous / Satin

Technoslab 02.1 Marble series 36 - 37



3200x1600mm

Crystalline







1600x1600mm Crystalline 9 mm 5 Faces





9 mm Thickness



Marble series

Statuario Unico

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness

12 mm Thickness

Total faces - 3







2400x1200mm Lustrous / Crystalline / Satin 6 mm, 9 mm 3 Faces

Technoslab



1600x1600mm Crystalline / Satin 9 mm 6 Faces

02.1 Marble series



Waiting Area

The wait can't get any longer. Fascinating and elegant tile options can create a huge swathe effect to your waiting area.



Carrara Ultimo

2400x1200mm *Crystalline*

→ 6 mm Thickness

Wall - 2

Carrara Ultimo

2400x1200mm *Crystalline*

→ 6 mm Thickness



Astonia Grey

2400x1200mm *Crystalline*



9 mm Thickness

Steps

Astonia Grey

2400x1200mm *Crystalline*

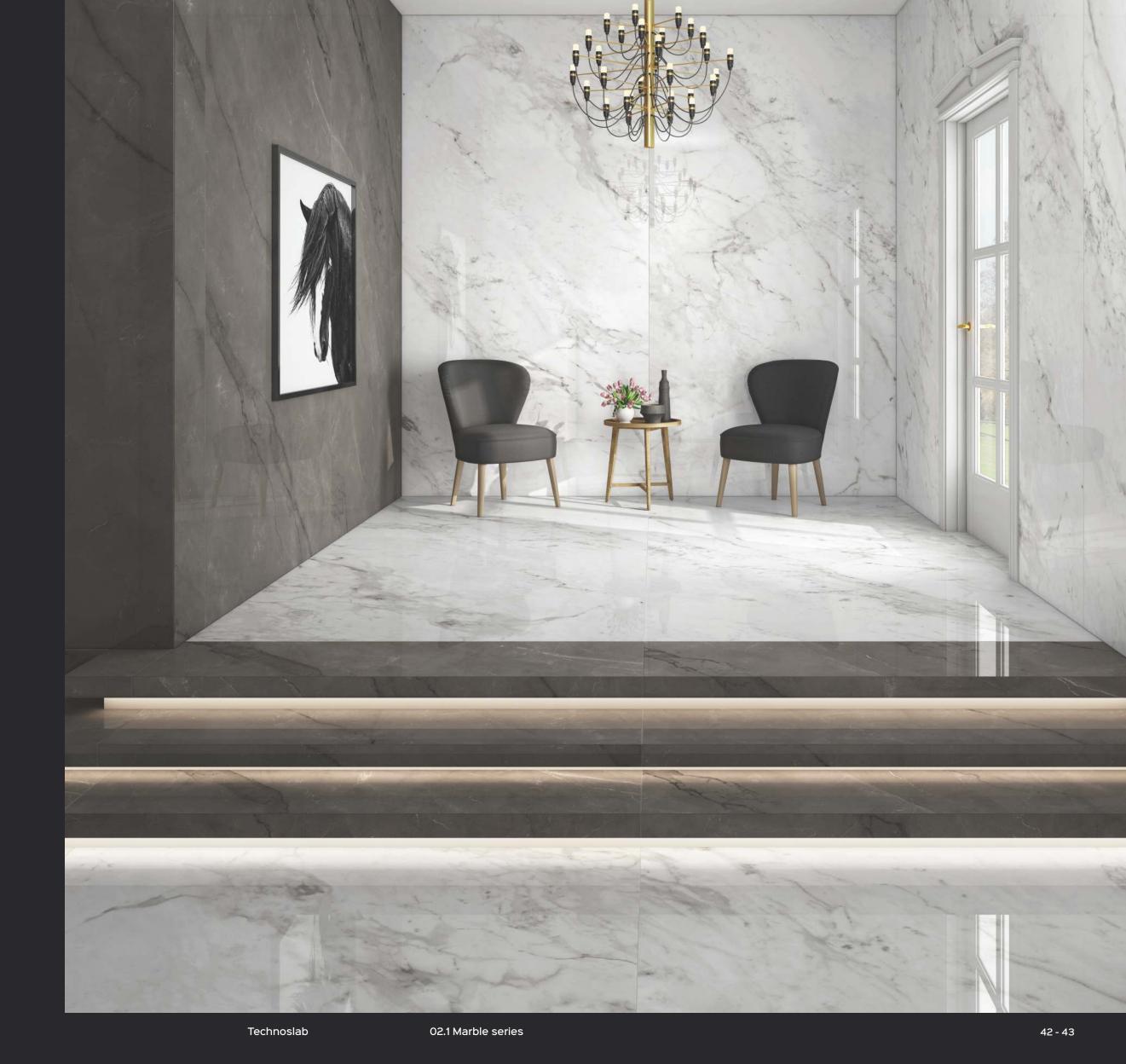
9 mm Thickness

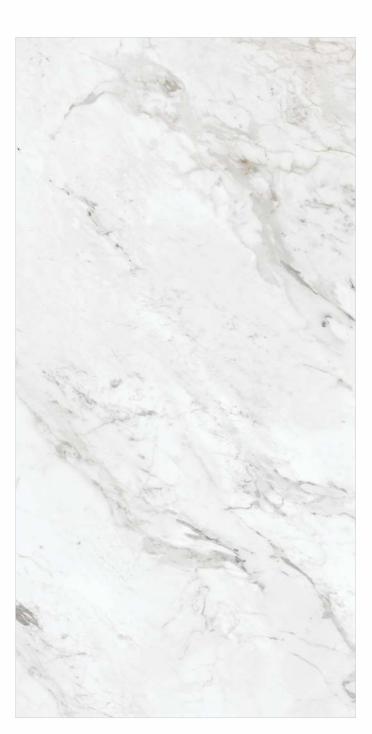
Floor

Carrara Ultimo

2400x1200mm *Crystalline*







Carrara Ultimo

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness

12 mm Thickness











1600x1600mm Crystalline 9 mm 6 Faces



Marble series

Carrara

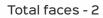
Sarrara

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness









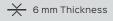


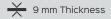
1600x1600mm Crystalline 9 mm 4 Faces

Everest White

3200x1600mm

Crystalline / Satin









Marble series

Bianco Lasa

3200x1600mm

Crystalline / Satin

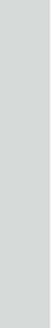
6 mm Thickness

9 mm Thickness

12 mm Thickness











6 mm, 9 mm, 12 mm









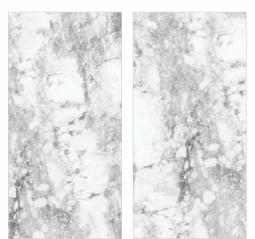
Arabescato Statuario

2400x1200mm

Lustrous / Crystalline

9 mm Thickness









Marble series

Statuario Bianco

2400x1200mm

Lustrous / Crystalline

Total faces - 4









1200x1200mm Lustrous 9 mm 8 Faces





Statuario

3200x1600mm

Crystalline

6 mm Thickness

9 mm Thickness

12 mm Thickness









2400x1200mm Lustrous 9 mm 3 Faces



1600x1600mm Crystalline 9 mm 6 Faces





Marble series

Apuane Statuario

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness







2400x1200mm Lustrous / Crystalline / Satin 6 mm, 9 mm 2 Faces



1600x1600mm Crystalline 9 mm 4 Faces



1200x1200mm Lustrous 9 mm 4 Faces



Calacutta Borghini

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness

12 mm Thickness











1600x1600mm Crystalline 9 mm 6 Faces



Marble series

Statuario Platina

3200x1600mm

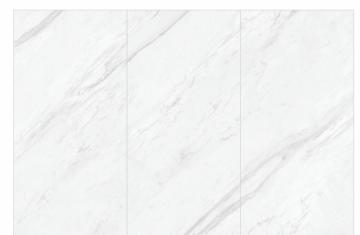
Crystalline / Satin

6 mm Thickness

9 mm Thickness



Continue Faces





2400x1200mm Lustrous / Crystalline / Satin 6 mm, 9 mm 3 Faces



1200x1200mm Lustrous / Satin 9 mm 6 Faces



3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness

12 mm Thickness







1600x1600mm Crystalline 9 mm 4 Faces

Marble series







Marble series

Statuario Venetian

2400x1200mm

Lustrous / Crystalline / Satin

6 mm Thickness

9 mm Thickness



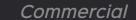






02.1 Marble series Technoslab

54 - 55



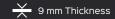
Luxurious Bathroom

Tiles that spell splendour for the enigmatic and enormous commercial bathroom area. The aesthetic designs make a mark for their own.

Wall - 1

Silver River

2400x1200mm *Lustrous*



Wall - 2

Calacutta Bianco Oro

2400x1200mm *Crystalline*

9 mm Thickness

Wall - 3

Calacutta Bianco Oro

2400x1200mm *Crystalline*

9 mm Thickness

Floor

Silver River

2400x1200mm *Lustrous*

9 mm Thickness

Bathtub

Calacutta Bianco Oro

2400x1200mm *Lustrous*





Calacutta Bianco Oro

3200x1600mm

Crystalline

6 mm Thickness



12 mm Thickness









2400x1200mm Lustrous / Crystalline 9 mm 3 Faces



1600x1600mm Crystalline 9 mm 5 Faces



Marble series

Celio



3200x1600mm

Crystalline

9 mm Thickness

Total faces - 2





1600x1600mm Crystalline 9 mm 6 Faces





Botticino Fiorito

2400x1200mm

Lustrous

9 mm Thickness



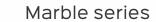




1200x1200mm Lustrous 9 mm 4 Faces







Bronze Armani





Crystalline / Satin











1600x1600mm Crystalline 9 mm 5 Faces



Breccia

3200x1600mm

Crystalline

9 mm Thickness







2400x1200mm Lustrous 9 mm 4 Faces



1600x1600mm Crystalline 9 mm 4 Faces



1200x1200mm Lustrous 9 mm 4 Faces





Marble series

Breccia Nuvo

2400x1200mm

Lustrous

9 mm Thickness







1200x1200mm Lustrous / Satin 9 mm 4 Faces

02.1 Marble series





Breccia Blue

2400x1200mm

Lustrous

9 mm Thickness

Total faces - 2





Marble series

Dolce Grey

2400x1200mm

Lustrous

Total faces - 2







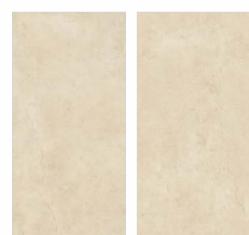
Classic Beige

3200x1600mm

Crystalline

9 mm Thickness











1600x1600mm Crystalline 9 mm 6 Faces



1200x1200mm Lustrous 9 mm 6 Faces



Marble series

Burberry Beige

3200x1600mm

Crystalline

Total faces - 2

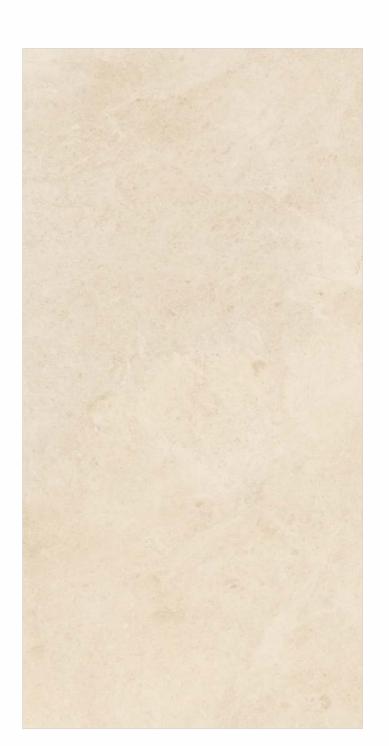








1600x1600mm Crystalline 9 mm 4 Faces



Omani

2400x1200mm

Lustrous

9 mm Thickness









Marble series

Regal Beige

2400x1200mm

Lustrous / Crystalline

9 mm Thickness

Total faces - 2





1200x1200mm Lustrous 9 mm 6 Faces



1200x1200mm Lustrous 9 mm 6 Faces



Bathroom

The residential bathrooms space can be crafted with our massive tile collection creating an incredibly calming effect.



Emperador Classic

1200x1200mm *Lustrous*

9 mm Thickness

Wall - 2

Emperador Light

1200x1200mm *Lustrous*

9 mm Thickness

Floor

Emperador Light

1200x1200mm *Lustrous*

9 mm Thickness

Basin Table

Emperador Light

1200x1200mm *Lustrous*





Emperador Light

2400x1200mm

Lustrous

9 mm Thickness







Marble series

Emperador Classic

2400x1200mm

Lustrous







1200x1200mm Lustrous 9 mm 4 Faces



1200x1200mm Lustrous 9 mm 4 Faces



Dyna Classic

2400x1200mm

Lustrous

9 mm Thickness







Marble series

Grigio Nuvolato

2400x1200mm

Lustrous / Crystalline

9 mm Thickness

Total faces - 2





1200x1200mm Lustrous 9 mm





1200x1200mm Lustrous 9 mm 4 Faces



Irish Brown

2400x1200mm

Lustrous

9 mm Thickness

Total faces - 2





Marble series

Silver River

2400x1200mm

Lustrous

Total faces - 3







Serpegiente Italy

2400x1200mm

Lustrous

9 mm Thickness







Marble series

Travertine Beige

2400x1200mm

Lustrous / Mute

6 mm Thickness







1200x1200mm Lustrous / Satin 9 mm 4 Faces





Hotel Reception

Our large format slabs are an ideal solution to enhance the beauty and grandeur of every hotel reception with our intriguing designs and patterns.

Wall - 1

Celio

3200x1600mm *Crystalline*

9 mm Thickness

Wall - 2

Etnico

3200x1600mm *Crystalline*

9 mm Thickness

Floor

Etnico

3200x1600mm *Crystalline*

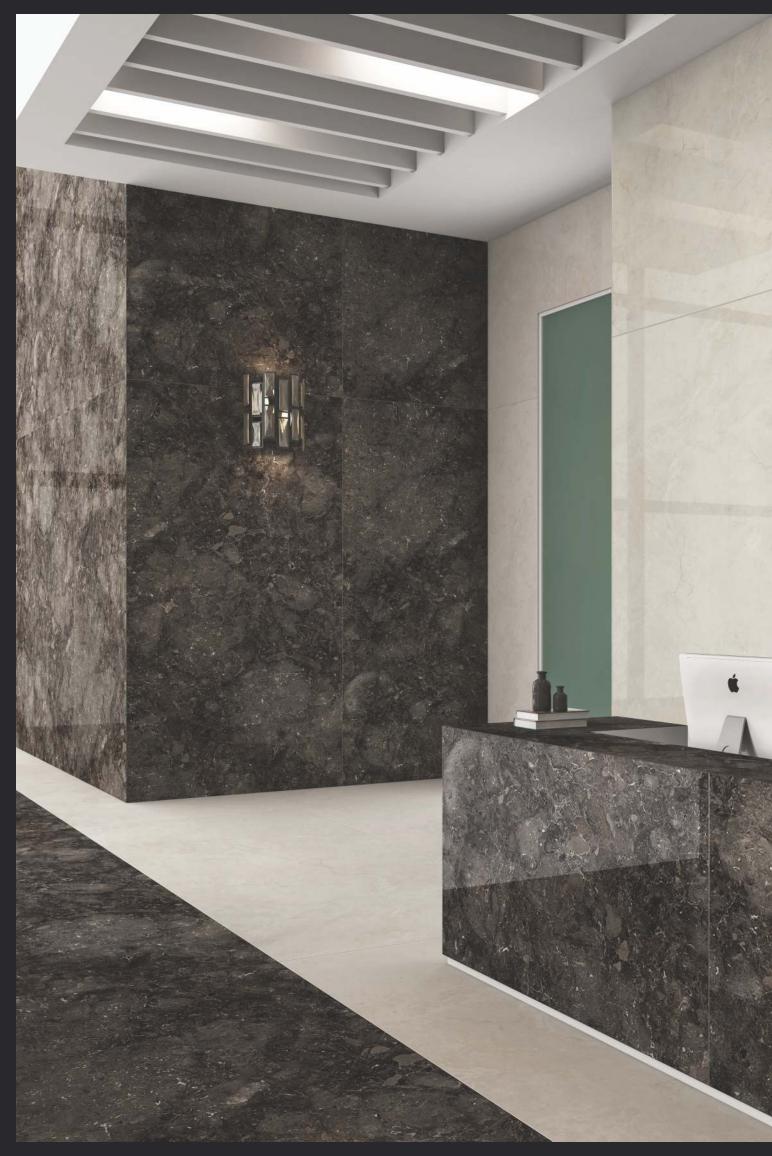
9 mm Thickness

Table

Etnico

3200x1600mm *Crystalline*





Wall - 1

Celio

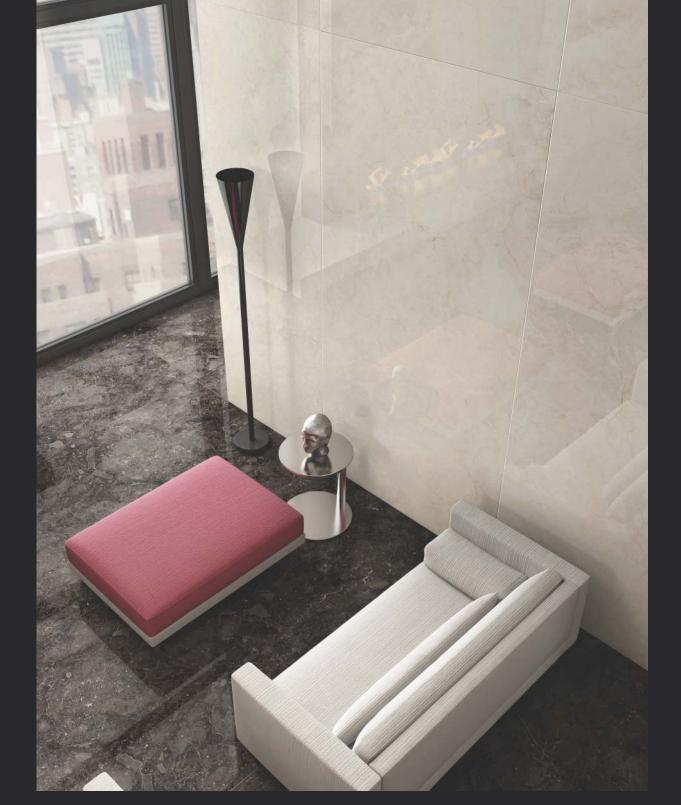
3200x1600mm *Crystalline*

9 mm Thickness

Floor

Etnico

3200x1600mm *Crystalline*





Etnico

3200x1600mm

Crystalline

9 mm Thickness







Marble series

Grey William

2400x1200mm

Lustrous

Total faces - 2





1200x1200mm Lustrous / Satin 9 mm 4 Faces





Pulpis Grey

3200x1600mm

Crystalline

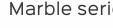
9 mm Thickness







1600x1600mm Crystalline 9 mm 4 Faces

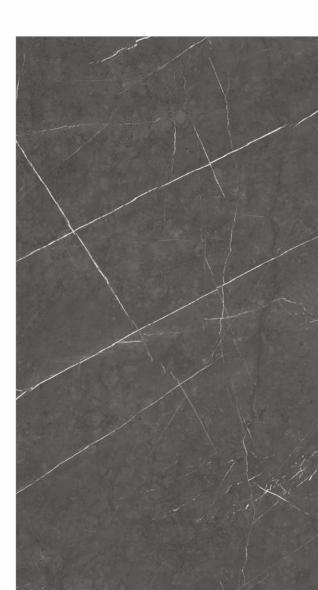






Technoslab





Marble series

Pietra Grey

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness

12 mm Thickness

Total faces - 3

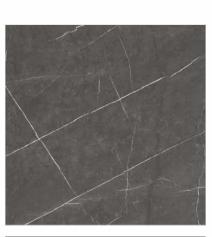






2400x1200mm Lustrous / Crystalline / Satin 9 mm 3 Faces

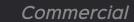
02.1 Marble series



1600x1600mm Crystalline 9 mm 5 Faces



1200x1200mm Lustrous 9 mm 5 Faces



Luxury Store

Style never takes a day off. Lightning striking on our grey tile. Combining our marble and stone is our glamour's product take on a perfect 'Show Stopper'



Floor

Astonia Grey

2400x1200mm *Lustrous*



Astonia Grey

3200x1600mm

Crystalline / Mute

6 mm Thickness

9 mm Thickness

12 mm Thickness







2400x1200mm Lustrous / Crystalline 9 mm 3 Faces



1600x1600mm Crystalline 9 mm 6 Faces



Marble series

Nordic Grey

2400x1200mm

Lustrous







1200x1200mm Lustrous 9 mm 6 Faces

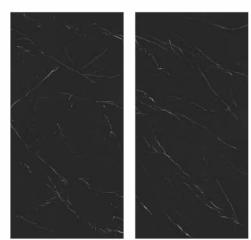




3200x1600mm









1600x1600mm Crystalline 9 mm 6 Faces

Nero Marquina

Crystalline / Satin











Marble series

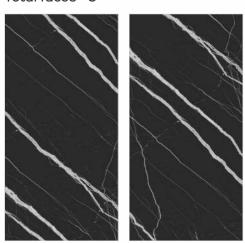
Marquina Venatino

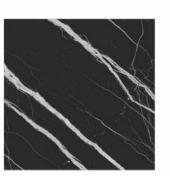
2400x1200mm

Lustrous / Crystalline



Total faces - 3





1200x1200mm Lustrous 9 mm 4 Faces

Technoslab

02.1 Marble series



Black Flash

3200x1600mm

Crystalline

9 mm Thickness

12 mm Thickness







02.1 Marble series

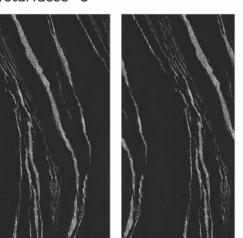
Marble series

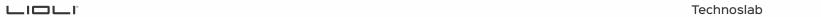
Black Fusion

3200x1600mm

Crystalline

Total faces - 3







White Santorini

3200x1600mm

Crystalline

9 mm Thickness







1600x1600mm Crystalline 9 mm 6 Faces



Marble series

Crema Atlantico

1200x1200mm

Lustrous

9 mm Thickness







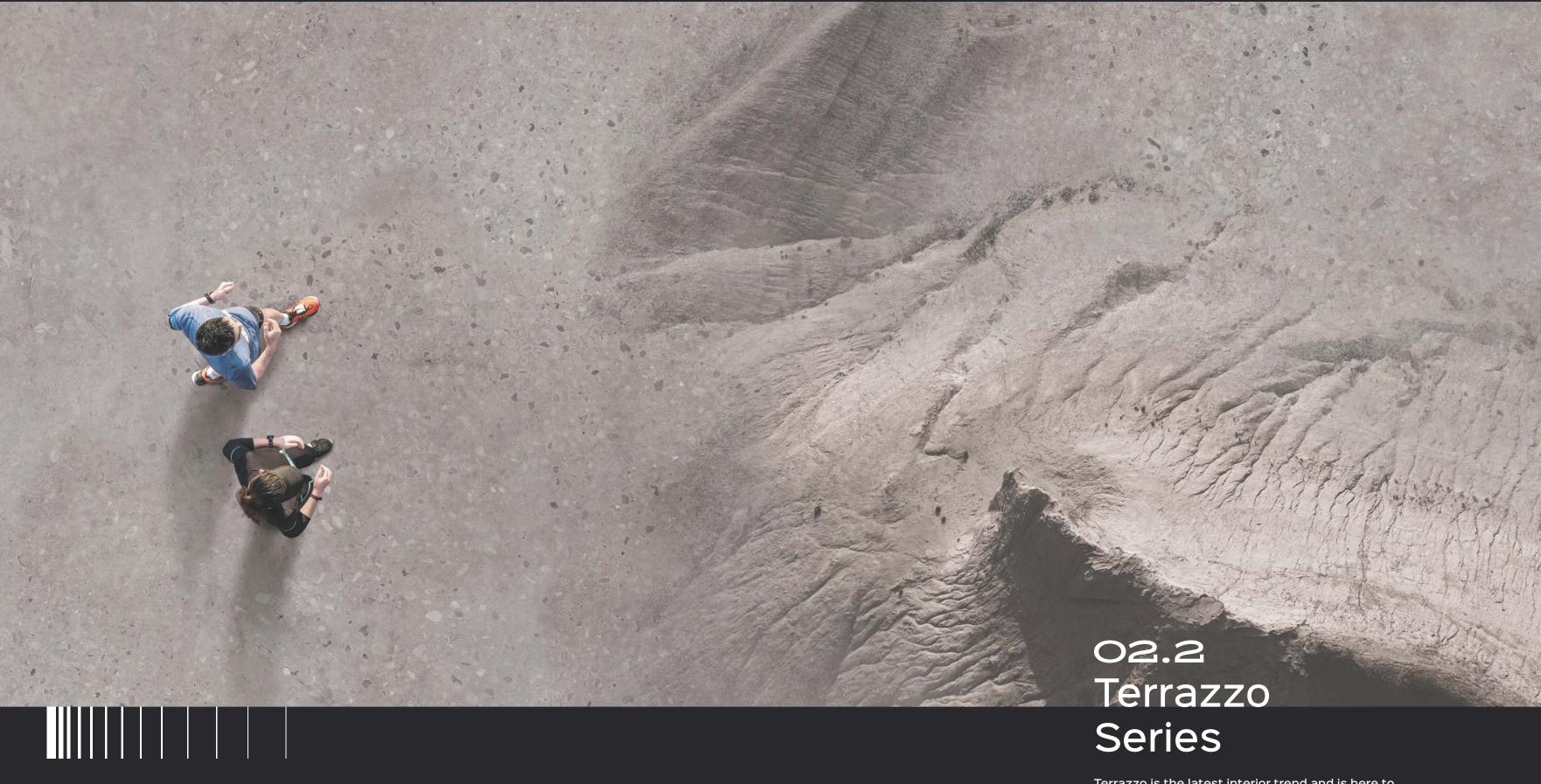




96 - 97

□□□□ Technoslab 02.1 Marble series

Explore the unexplored



Terrazzo is the latest interior trend and is here to stay. The terrazzo series creates a nostalgic mosaic patterns and is available in Beige and Grey shade options.



Sauna Spa

A space that inspires tranquillity and largeness required for the sauna and spa can be crafted from the soothing colour range we offer for the wide tiles.

Wall - 1

Cemento Flakes

1200x1200mm *Mute*

9 mm Thickness

Wall - 2

Cemento Flakes

1200x1200mm *Mute*

9 mm Thickness

Wall - 3

Tuscan Chips

2400x1200mm *Mute*

9 mm Thickness

Floor

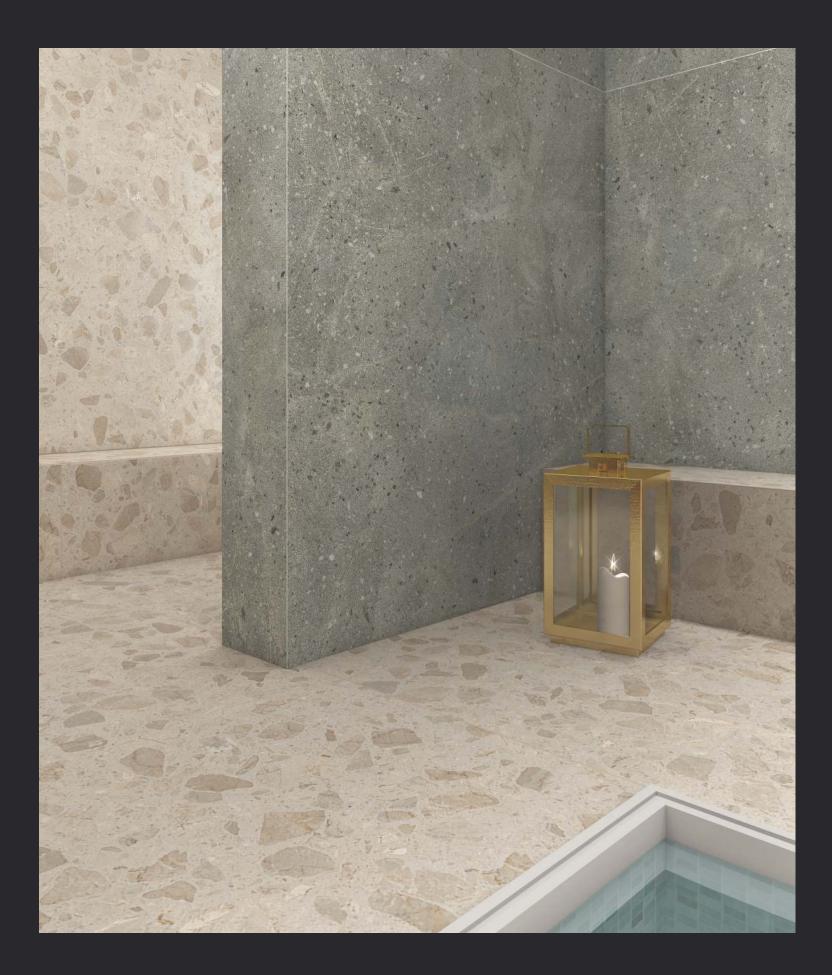
Tuscan Chips

2400x1200mm *Mute*

9 mm Thickness

LIOLI





Wall - 1

Cemento Flakes

1200x1200mm *Mute*

9 mm Thickness

Wall - 2

Cemento Flakes

1200x1200mm *Mute*

9 mm Thickness

Wall - 3

Tuscan Chips

2400x1200mm *Mute*

9 mm Thickness

Floor

Tuscan Chips

2400x1200mm *Mute*

9 mm Thickness

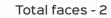


Tuscan Chips

2400x1200mm

Mute

9 mm Thickness







1200x1200mm Mute 9 mm 4 Faces





Cemento Flakes

3200x1600mm

Mute



12 mm Thickness

Total faces - 2





1200x1200mm Mute 9 mm, 12 mm 4 Faces













Terrazzo series

Beton Flakes Grey

3200x1600mm

Mute





Total faces - 2





1200x1200mm Mute 9 mm 4 Faces



Terrazzo series

Bruno Flakes

3200x1600mm

Mute



12 mm Thickness

Total faces - 2





1600x1600mm Mute 9 mm 4 Faces



1200x1200mm Mute 9 mm 4 Faces



Terrazzo series

Tera Flakes

Mute

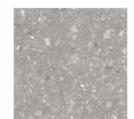


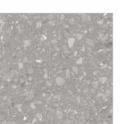
1600x1600mm



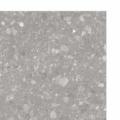














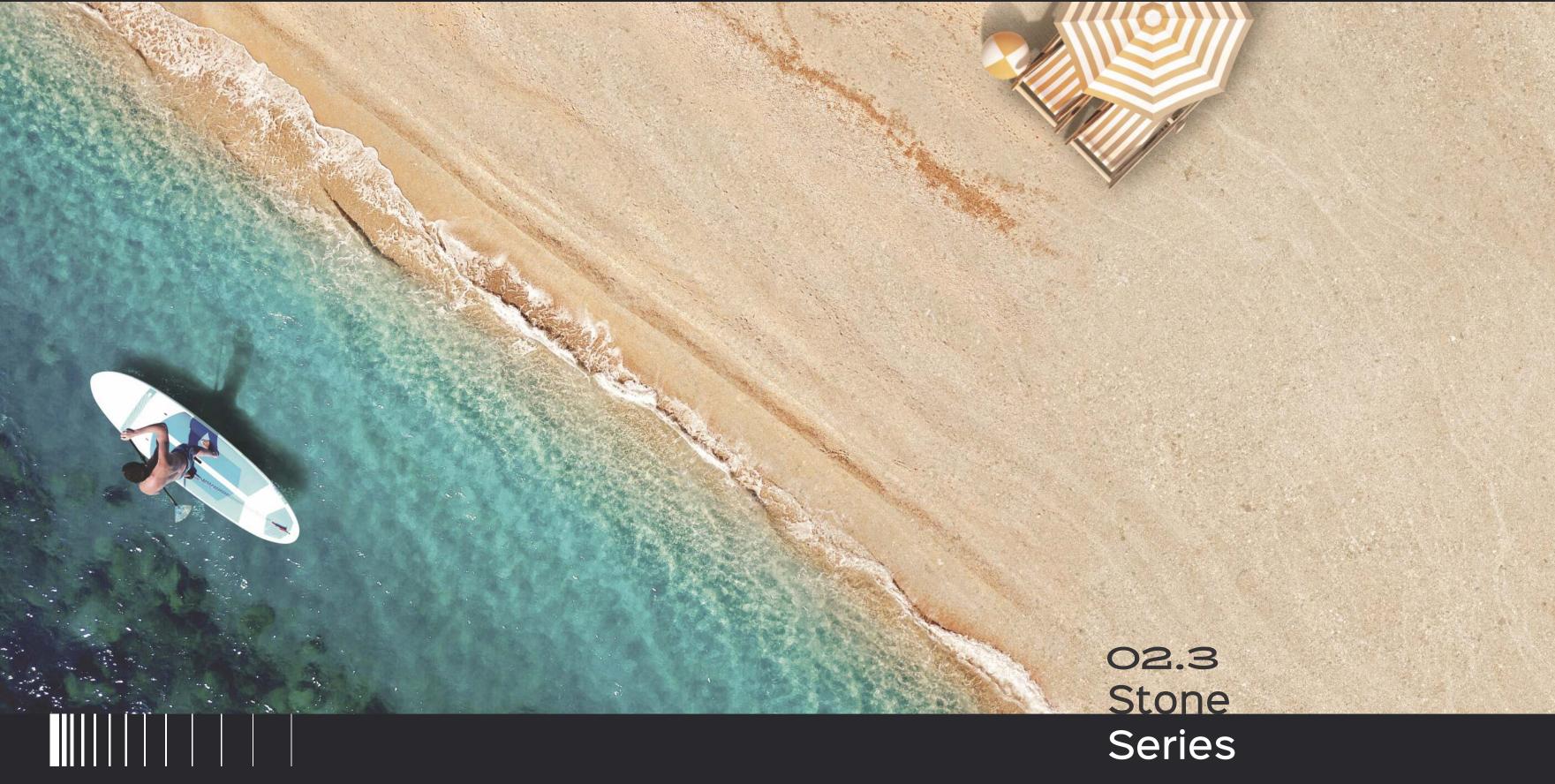
1200x1200mm Mute 6 mm, 9 mm, 12 mm 5 Faces



Technoslab

02.2 Terrazzo series

Explore the unexplored



Scout into our stone series as it extracts the essence of nature with tiles as wide as the sky, you will be lost into the beauty of this journey.



Stone series

Ignazio

2400x1200mm

Lustrous / Mute

9 mm Thickness









Stone series

Mountain Latte

3200x1600mm

Mute

6 mm Thickness

9 mm Thickness

12 mm Thickness

Total faces - 3





2400x1200mm Mute 6 mm, 9 mm 3 Faces

Color Options

Mountain Coin





3200x1600mm 2400x1200mm Mute 6 mm, 9 mm 12 mm 3 Faces



3600x1600mm 2400x1200mm Mute 6 mm, 9 mm 12 mm 3 Faces

112 - 113

02.3 Stone series Technoslab



Hospitality

Cafetaria

Coffee evokes a good mood, so unwind and 'EXPRESSO YOURSELF'

A time to take a break and enjoy warm ambience with the grandeur and colors splashed with our stone series adding cordial grunge to our industrial trendy interiors.

Wall

Nero Marquina

3200x1600mm *Crystalline*

→ 6 mm Thickness

9 mm Thickness

Floor

Ardesia Grigio

2400x1200mm *Mute*

9 mm Thickness

Bar Table / Platform

Statuario

3200x1600mm *Crystalline*



Stone series

Ardesia Brown

2400x1200mm

Mute

6 mm Thickness







Color Options



2400x1200mm Mute 6 mm, 9 mm 4 Faces 2400x1200mm Mute 6 mm, 9 mm 4 Faces 2400x1200mm Mute 6 mm, 9 mm 4 Faces



Stone series

Arenisca Crema

2400x1200mm

Mute

9 mm Thickness

Total faces - 3



Color Options

Arenisca Night



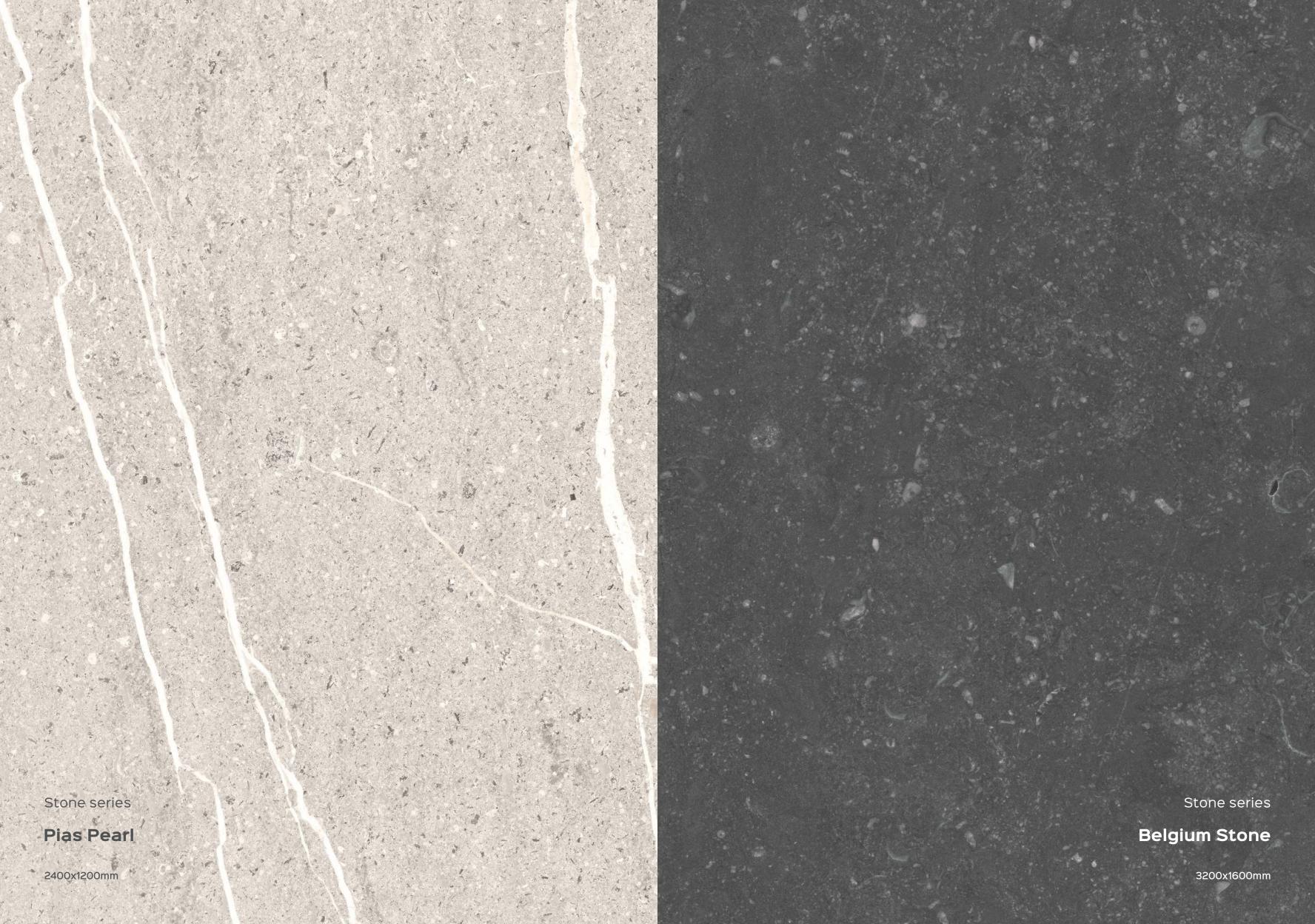
2400x1200mm 1200x1200mm Mute 9 mm 3 Faces

116 - 117



1200x1200mm Mute 9 mm 6 Faces

□ □ □ □ Technoslab 02.3 Stone series





Stone series

Pias Pearl

2400x1200mm

Mute

9 mm Thickness





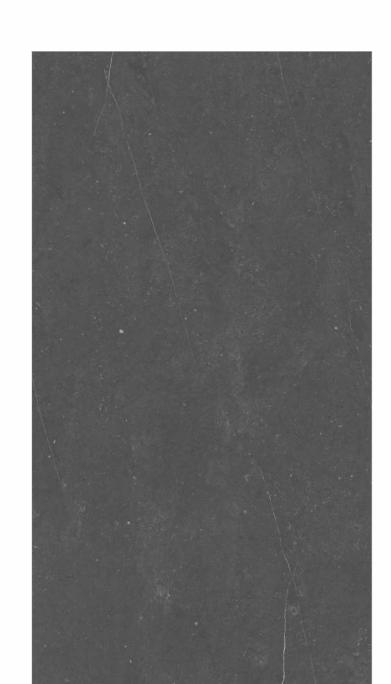
Color Options

Pias Bronze



2400x1200mm Mute 9 mm 3 Faces

2400x1200mm Mute 9 mm 3 Faces



Stone series

Belgium Stone

3200x1600mm

Orgatech

6 mm Thickness

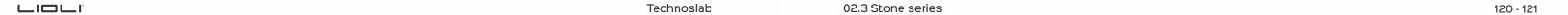
9 mm Thickness

Total faces - 2





1600x1600mm Orgatech 6 mm, 9 mm, 12 mm 4 Faces



Island Kitchen

A free flow space in your island kitchen interiors can be covered with our unmatched shades and design from our selective tile range which offers expanse and simplicity.

Floor

Seiser Slate

2400x1200mm *Mute*

9 mm Thickness

Kitchen Platform

Lithic Nero

2400x1200mm *Mute*

→ 6 mm Thickness

Drawer

Timber Bruno

2400x1200mm *Mute*

→ 6 mm Thickness

Dining Table

Timber Bruno

2400x1200mm *Mute*

→ 6 mm Thickness





Floor

Seiser Slate

2400x1200mm *Mute*

9 mm Thickness

Kitchen Platform

Lithic Nero

2400x1200mm *Mute*

→ 6 mm Thickness

Drawer

Timber Bruno

2400x1200mm *Mute*

→ 6 mm Thickness



Stone series

Seiser Coco

2400x1200mm

Mute

9 mm Thickness





Color Options

Seiser Slate



2400x1200mm 1200x1200mm Mute 9 mm 2 Faces



1200x1200mm Mute 9 mm 4 Faces



Stone series

Castello Latte

1200x1200mm

Mute

9 mm Thickness

Total faces - 4



Color Options

Castello Coin

1200x1200mm

Mute

9 mm

4 Faces



1200x1200mm Mute 9 mm 4 Faces

1200x1200mm Mute

9 mm

4 Faces

Castello Antracite



Stone series

Avola Desert

1200x1200mm

Mute

9 mm Thickness

Total faces - 4







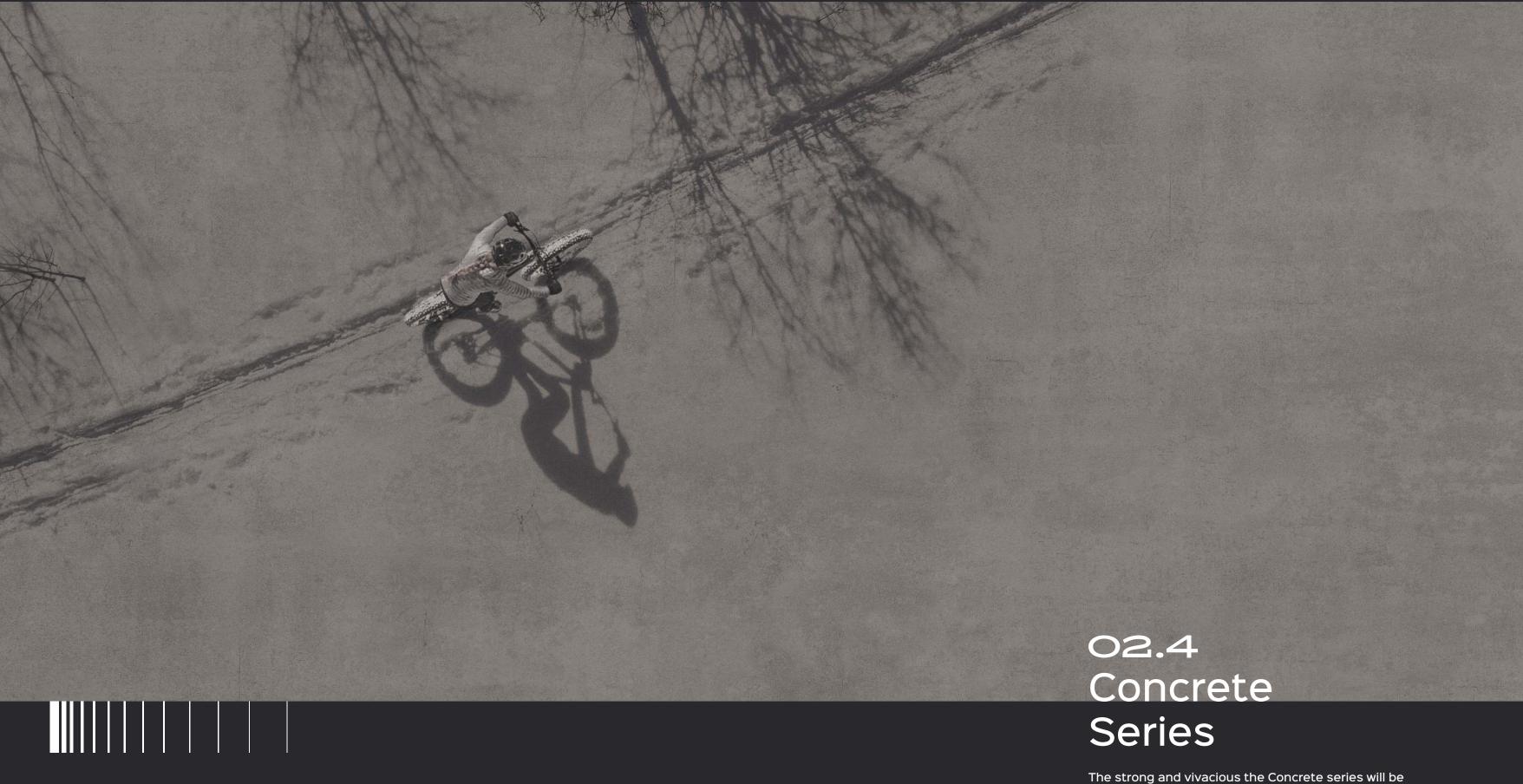
Color Options

Avola Mocha



1200x1200mm Mute 9 mm 4 Faces

Explore the unexplored



The strong and vivacious the Concrete series will be delight to explore as you must expect the unexpected.

Concrete series

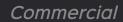
Lithic Latte

2400x1200mm

Concrete series

Lithic Nero

2400x1200mm



Facade

A facade of a building is often the most important aspect from a design standpoint.
With our latest technology and physical properties. Our products can be used on exterior facade and due to light weight helps in easy product installation.

Wall - Light Tiles
Lithic

Latte

2400x1200mm *Mute*

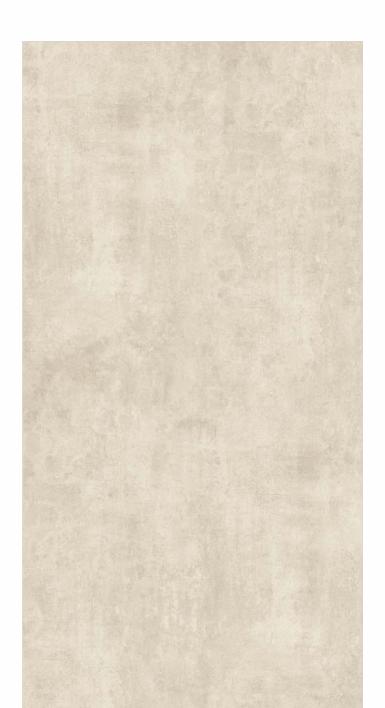
★ 6 mm Thickness

Wall - Dark Tiles

Lithic Nero

2400x1200mm *Mute*





Concrete series

Lithic Latte

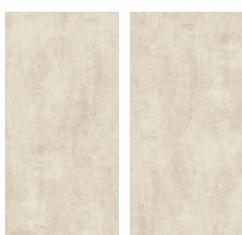
2400x1200mm

Mute

6 mm Thickness

9 mm Thickness





Color Options

Lithic Cacao



3 Faces



3 Faces



2400x1200mm

1200x1200mm

6 mm, 9 mm

3 Faces

Mute



2400x1200mm 1200x1200mm Mute 6 mm, 9 mm 3 Faces



Exposed Cemento Fabrico Latte



Mute

9 mm Thickness

12 mm Thickness

Total faces - 2





Exposed Cemento Fabrico Antracite Exposed Cemento Fabrico Bianco



3200x1600mm 1600x1600mm Mute 9 mm, 12 mm 2 Faces 3200x1600mm 1600x1600mm Mute 9 mm, 12 mm 2 Faces



1600x1600mm Mute 9 mm 4 Faces



1200x1200mm

Mute

9 mm

4 Faces

Relaxation Room

A serene and blissful enclosure, the relaxation room will be a cake walk, once you choose the subtle tile forms out of our eye-pleasing tile collection.

Wall - 1

Black Flash

3200x1600mm *Crystalline*

9 mm Thickness

Wall - 2

Black Fusion

3200x1600mm *Crystalline*

9 mm Thickness

Floor

Cemento Antracite

1600x1600mm *Mute*

9 mm Thickness

Fire Area

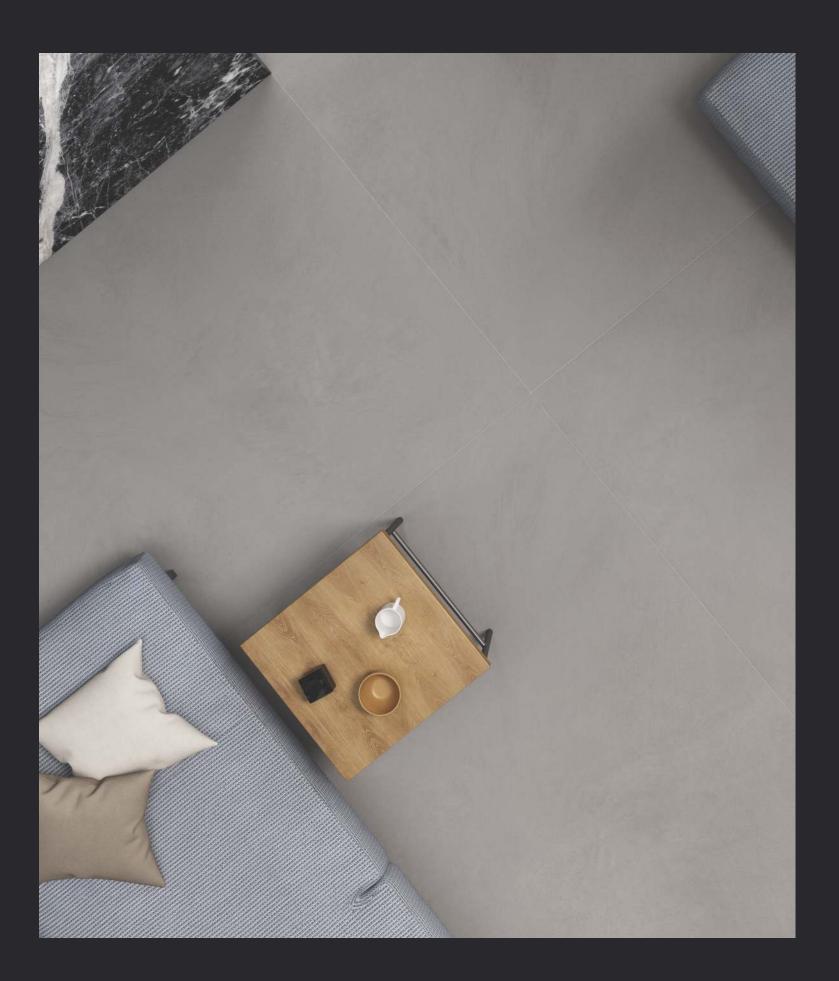
Cemento Tortora

1600x1600mm *Mute*

9 mm Thickness

LIOLI





Wall - 2

Black Fusion

3200x1600mm *Crystalline*

9 mm Thickness

Floor

Cemento Antracite

1600x1600mm *Mute*

9 mm Thickness



Concrete series

Cemento Beige

1600x1600mm

Mute

9 mm Thickness

Total faces - 4







Color Options

Cemento Bianco



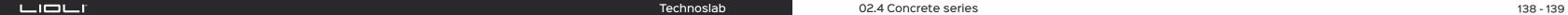




1600x1600mm Mute 9 mm 4 Faces

1600x1600mm Mute 9 mm 4 Faces

1600x1600mm Mute 9 mm 4 Faces



Explore the unexplored



Soft and delicate colour effect combined with spectacular opulence of the tile size comprises our exquisite range of onyx series.



Business & Waiting Area

The manganous spread of your business and waiting area can be designed with the handpicked tiles from our fine range.

Wall - 1
Onice
Bianco

2400x1200mm *Lustrous*

9 mm Thickness

Wall - 2

Seiser Coco

2400x1200mm *Mute*

9 mm Thickness

Floor

Seiser Coco

2400x1200mm *Mute*







Onyx series

Onice Bianco

2400x1200mm

Lustrous

9 mm Thickness







Onice Rosado



2400x1200mm Lustrous 9 mm 3 Faces



Onyx series

Graphite Onyx

2400x1200mm

Lustrous / Crystalline

Total faces - 3







Onyx series

Fantasy Onyx

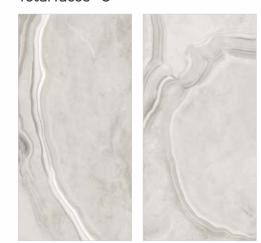
3200x1600mm

Crystalline

9 mm Thickness

12 mm Thickness







1600x1600mm Crystalline 9 mm 5 Faces







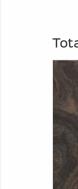
Onyx series





Crystalline

9 mm Thickness



Total faces - 2



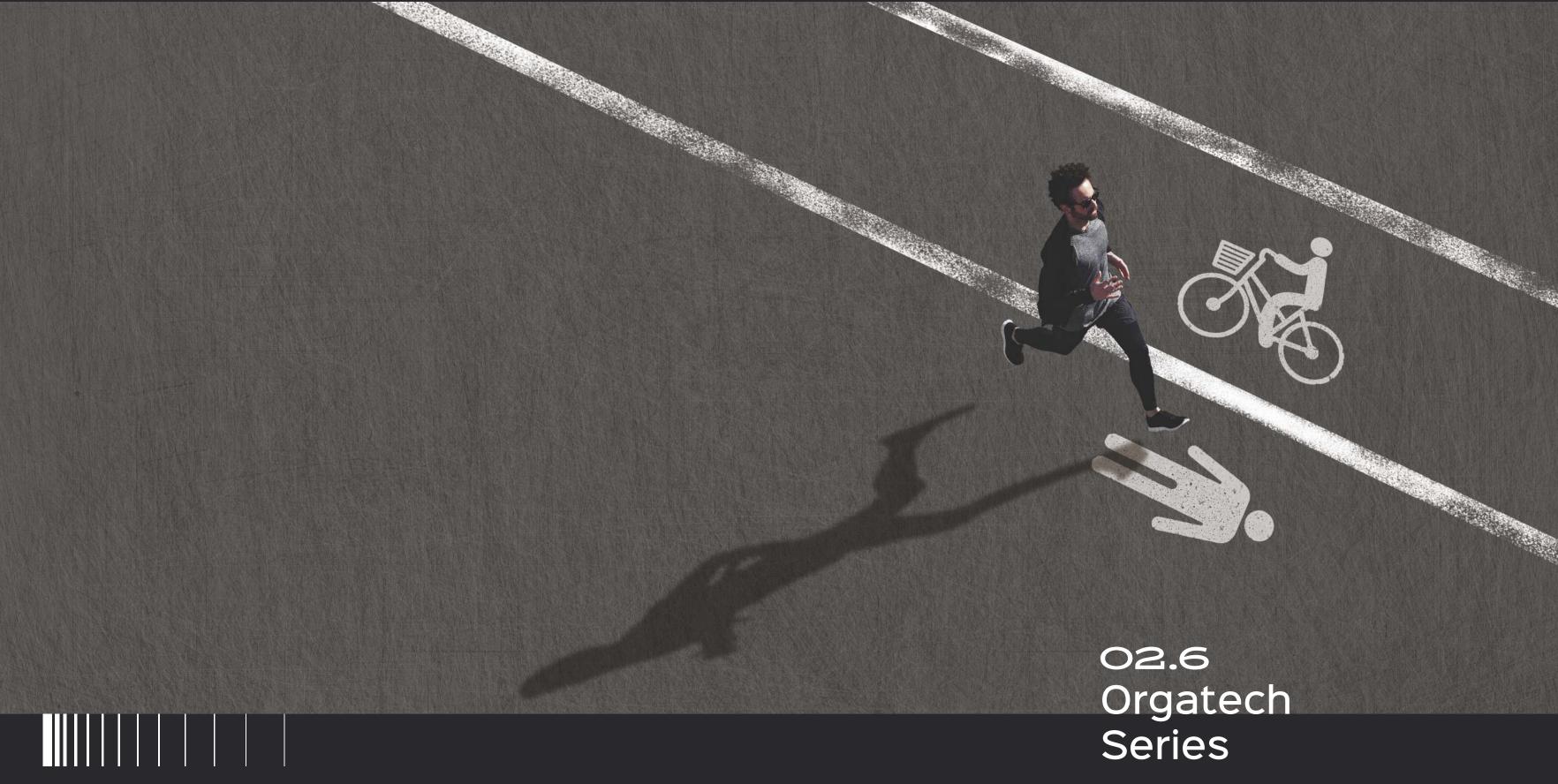
2400x1200mm Crystalline 9 mm, 12 mm 2 Faces



1600x1600mm Crystalline 9 mm, 12 mm 4 Faces



Explore the unexplored



The slick and sophisticated. orgatech series is a treat for the eyes, slaying with its enlarged angles.





Hospitality

Bar

The residential facade will stand strong with its length, take your pick from the luminous and arty style range of tiles to add beauty.

Wall

Twine Noir

2400x1200mm *Orgatech*

→ 6 mm Thickness

Floor

Twine Noir

2400x1200mm *Orgatech*

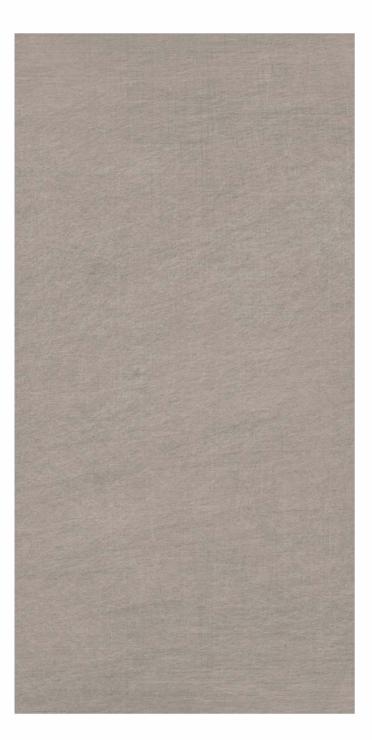
→ 6 mm Thickness

Top Counter

Cava Antracite

3200x1600mm *Orgatech*

→ 6 mm Thickness



Orgatech series

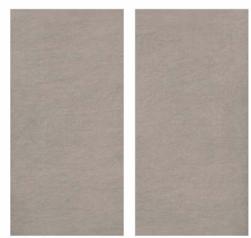
Twine Gris

2400x1200mm

Orgatech / Satin

6 mm Thickness





Color Options

Twine Noir



2400x1200mm Orgatech / Satin 6 mm 3 Faces



Orgatech series

Foster Crema

2400x1200mm

Orgatech

9 mm Thickness

Technoslab 02.6 Orgatech series 156 - 157



3200x1600mm

Orgatech

6 mm Thickness

9 mm Thickness

12 mm Thickness

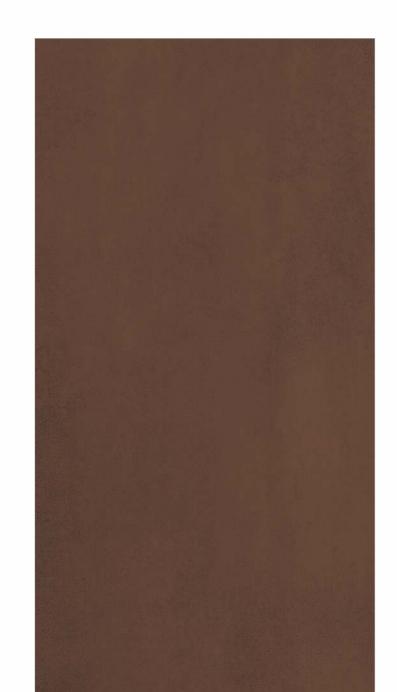
Total faces - 2





2400x1200mm Orgatech 9 mm 2 Faces

Orgatech series Grunge Copper



Orgatech series

Rust Cotto

3200x1600mm

Orgatech

6 mm Thickness

12 mm Thickness

Total faces - 2



158 - 159



2400x1200mm Orgatech 6 mm, 9 mm, 12 mm 2 Faces



Residential

Bar

From refreshment space to party conversations has endless memories. The vintage look in tile that overjoyed everyones mood.

Wall

Keronix Smoke

2400x1200mm *Orgatech*

9 mm Thickness

Floor

Keronix Smoke

2400x1200mm *Orgatech*



Orgatech series

Keronix Smoke

2400x1200mm

Orgatech

9 mm Thickness

Total faces - 2



Color Options

Keronix Sand



2400x1200mm Orgatech 9 mm 2 Faces



Orgatech series

Iron Moss

3200x1600mm

Orgatech

6 mm Thickness

9 mm Thickness

12 mm Thickness

Total faces - 2



Color Options

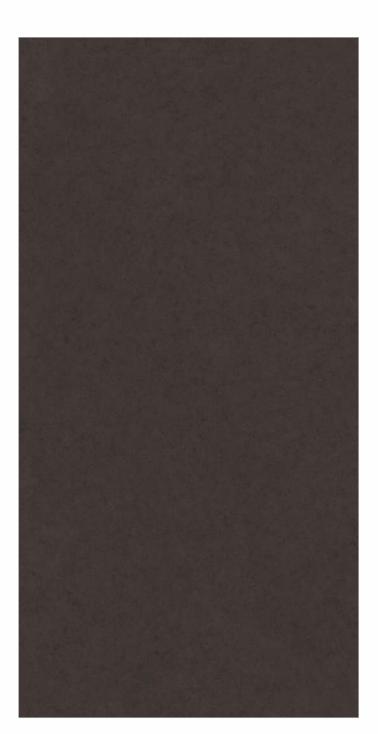
Iron Corten



3200x1600mm Orgatech 6 mm, 9 mm, 12 mm 2 Faces

3200x1600mm Orgatech 6 mm, 9 mm, 12 mm 2 Faces





Orgatech series

Meta Moss

3200x1600mm

Orgatech

→ 6 mm Thickness

9 mm Thickness

12 mm Thickness

Orgatech series

Ossido Ash

3200x1600mm

Orgatech

6 mm Thickness

9 mm Thickness

12 mm Thickness







Meta Nero



3200x1600mm 2400x1200mm Orgatech 6 mm, 9 mm, 12 mm



Ossido Blue



3200x1600mm Orgatech 6 mm, 9 mm, 12 mm 2 Faces



2400x1200mm

Orgatech

6 mm, 9 mm





Black Bamboo

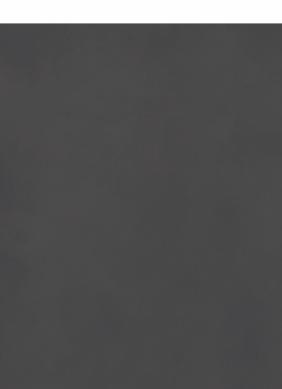
2400x1200mm

Orgatech / Satin

9 mm Thickness

12 mm Thickness





Orgatech series

Cava Antracite

3200x1600mm

Orgatech

6 mm Thickness

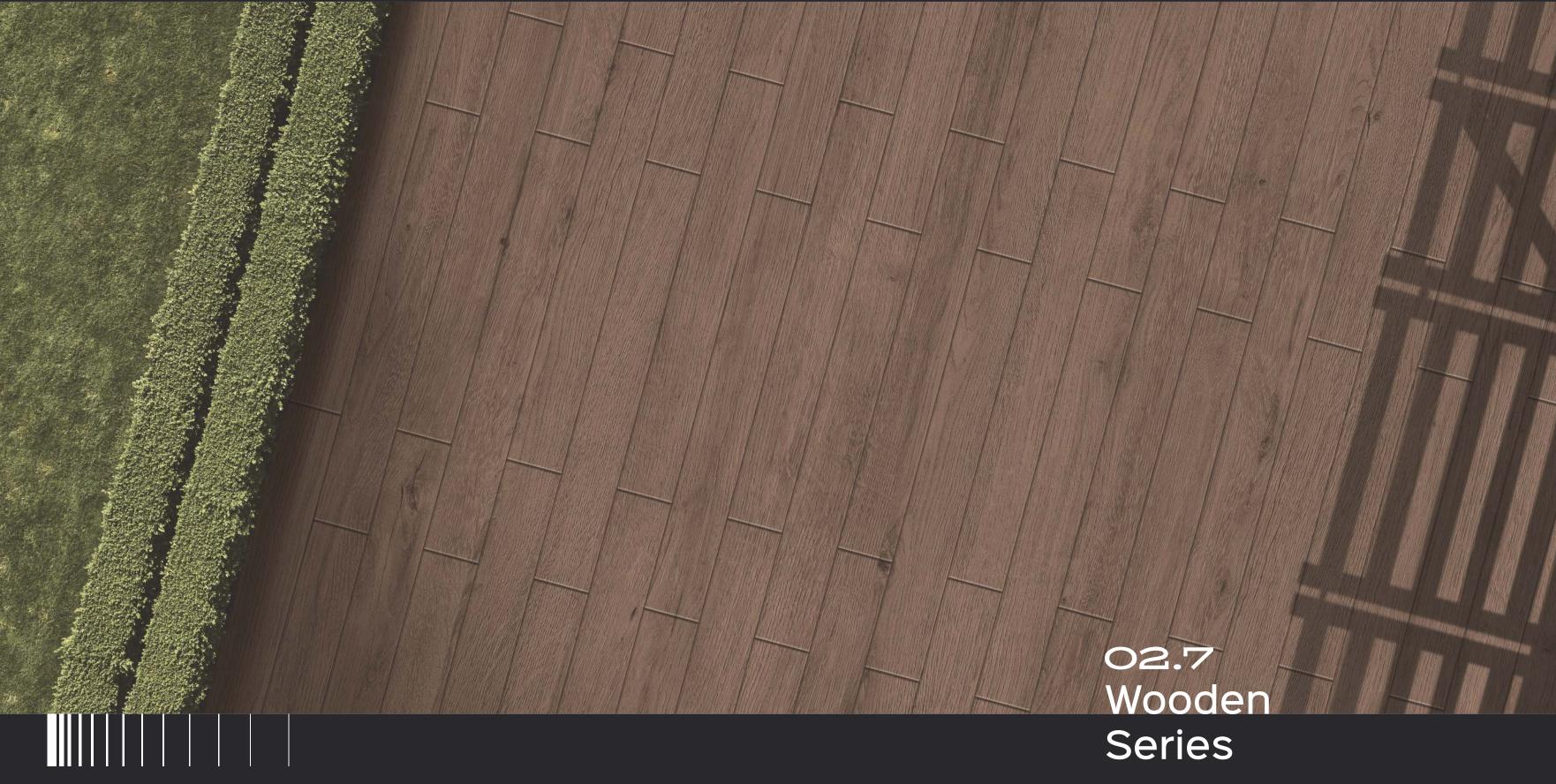


Total faces - 2



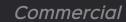


Explore the unexplored



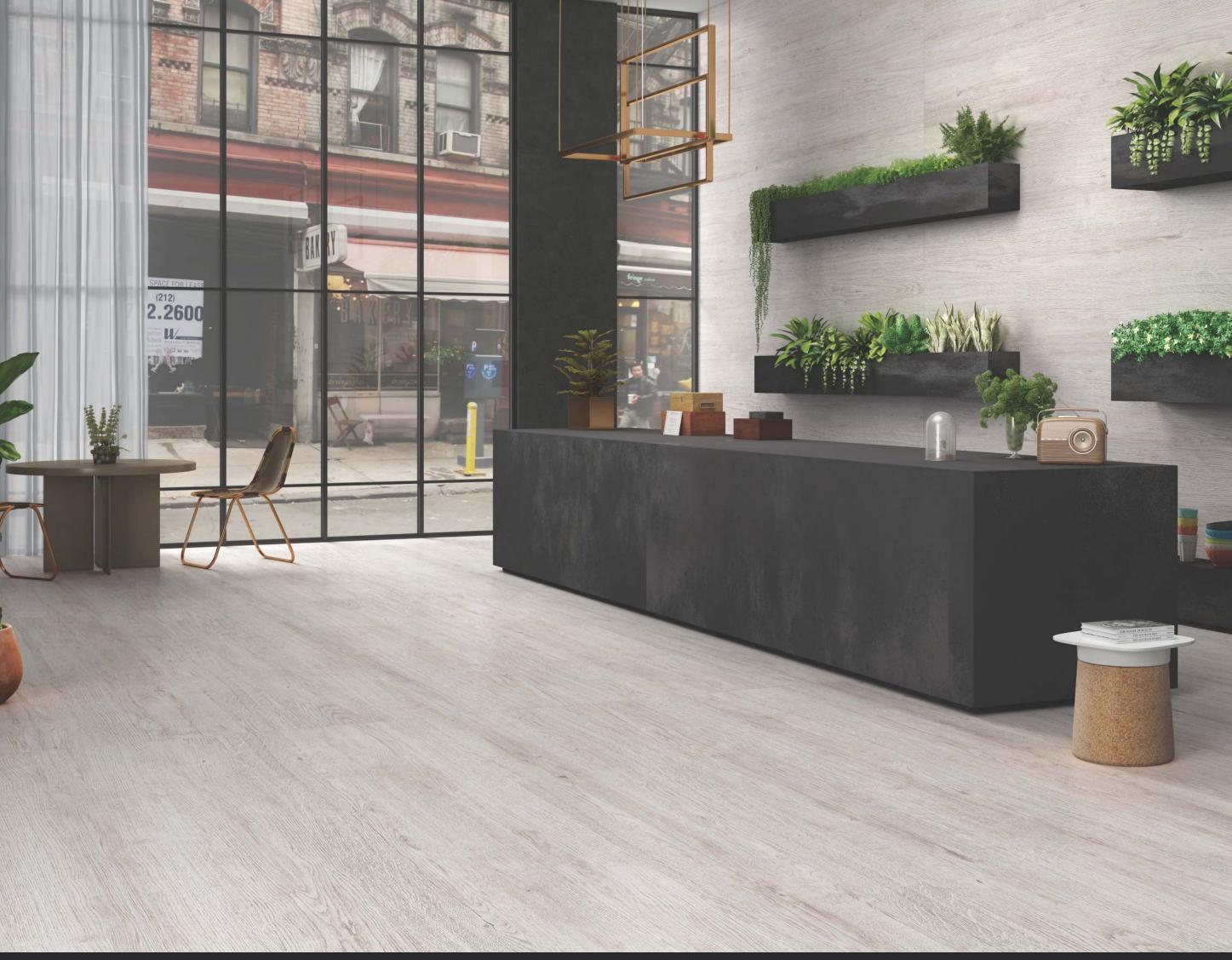
Astonishingly mesmerising collection for the wilderness lovers.





Florist Shop

The dreamy yet natural texture of our tile range will flawlessly blend into the colourful flower placements at the florist shop.



Wall

Timber Bianco

2400x1200mm *Mute*

6 mm Thickness

Floor

Timber Bianco

2400x1200mm *Mute*

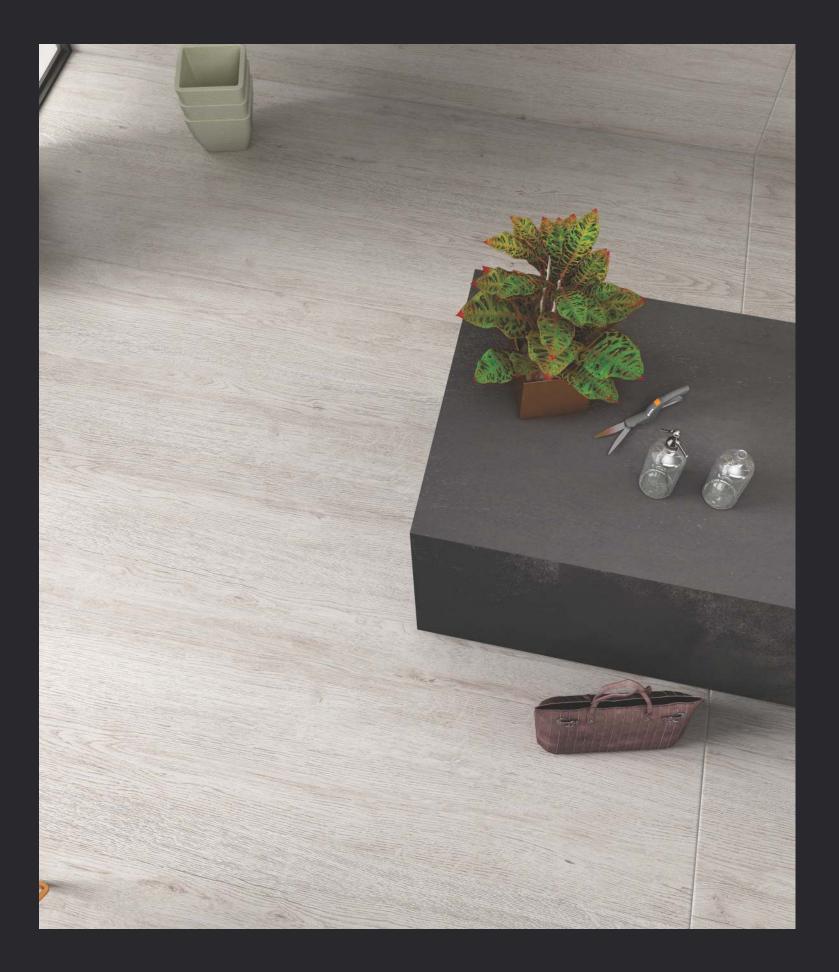
→ 6 mm Thickness

Counter Table

Cava Antracite

3200x1600mm *Orgatech*

→ 6 mm Thickness





2400x1200mm *Mute*

→ 6 mm Thickness

Floor

Timber Bianco

2400x1200mm *Mute*

→ 6 mm Thickness

Counter Table

Cava Antracite

3200x1600mm *Orgatech*

→ 6 mm Thickness

Technoslab



Wooden series

Timber Bianco

2400x1200mm

Mute

6 mm Thickness



Total faces - 3



Color Options

Timber Silver

Timber Bruno





2400x1200mm Mute 6 mm

3 Faces

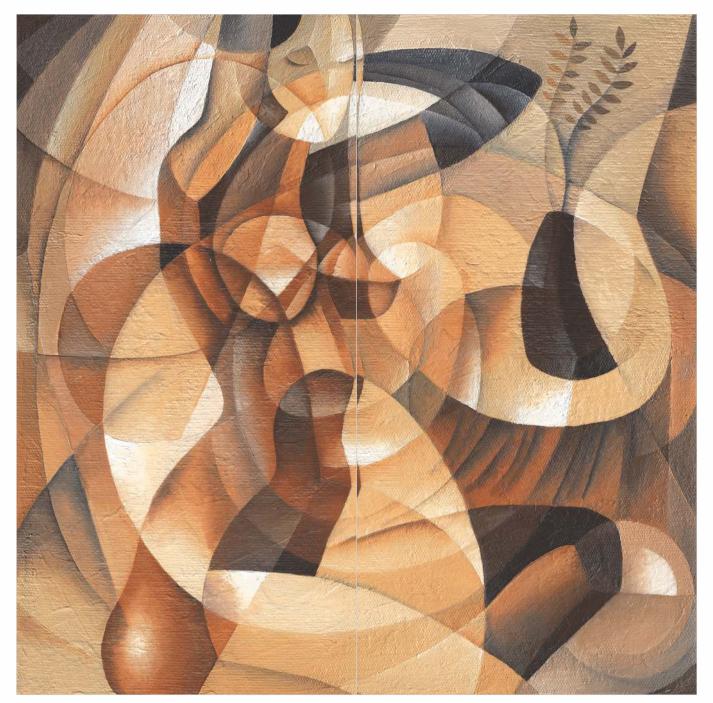


02.7 Wooden series

Explore the unexplored



Channelize the inner artist in you with our bold yet intricate art series, experience a world, never seen before.



Total faces - 2

Art series

Abstrato Moda

2400x1200mm

Crystalline

9 mm Thickness



Art series

Flora Mosaic

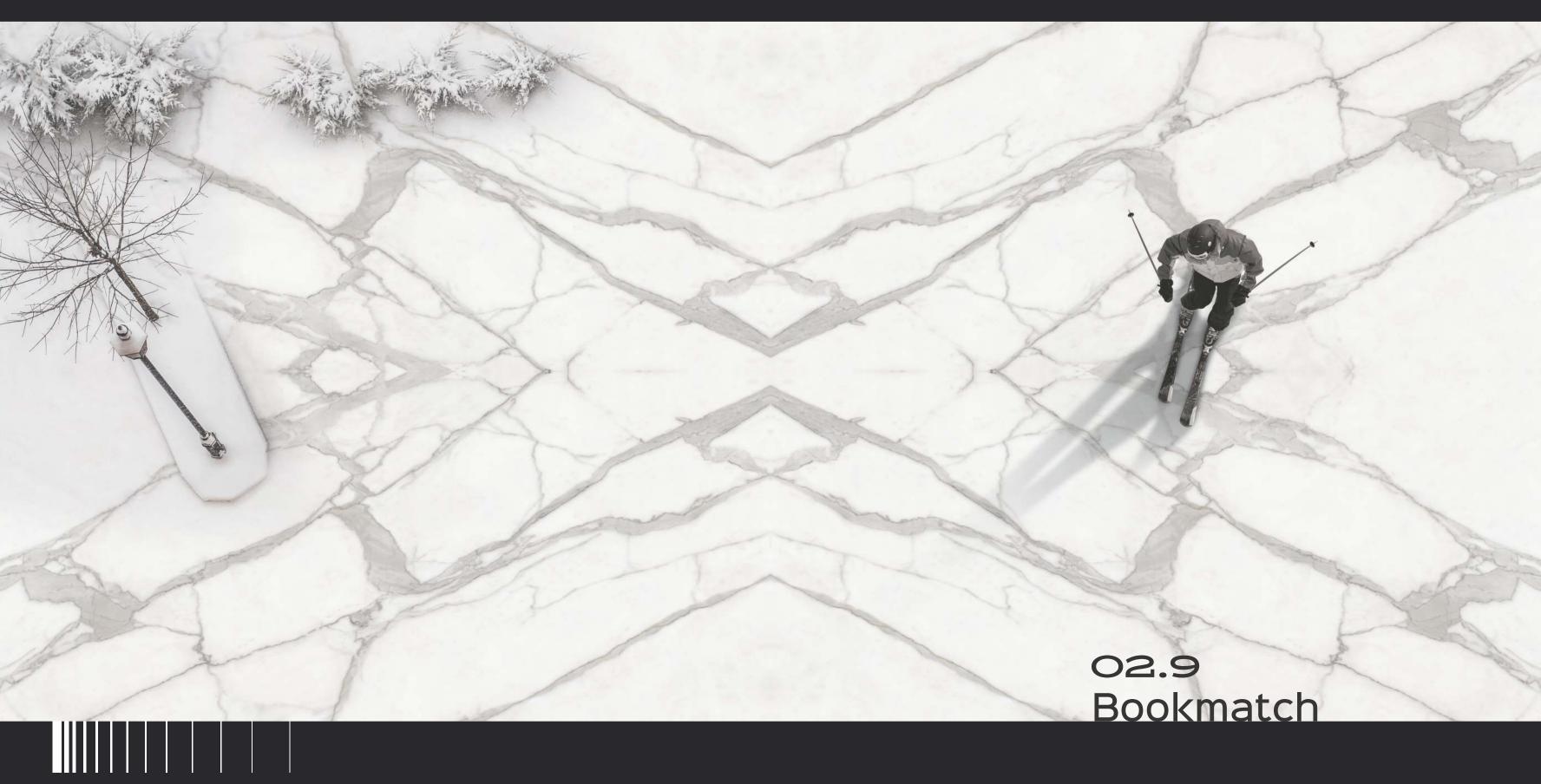
2400x1200mm

Lusterous

9 mm Thickness

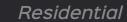
Technoslab 02.8 Art series 178 - 179

Explore the unexplored



The impeccably-clever designs available in our bookmatch will manifest a splendidly stunning interior decor style for your space.





Kitchen

A classy and premium tile collection for the residential kitchen make your dreams come true, incorporating the functionality criteria as well.

Wall - Bookmatch

Calacutta Borghini

3200x1600mm *Crystalline*

→ 6 mm Thickness

Wall

Calacutta Borghini

1600x1600mm *Crystalline*

9 mm Thickness

Floor

Calacutta Borghini

1600x1600mm *Crystalline*

9 mm Thickness

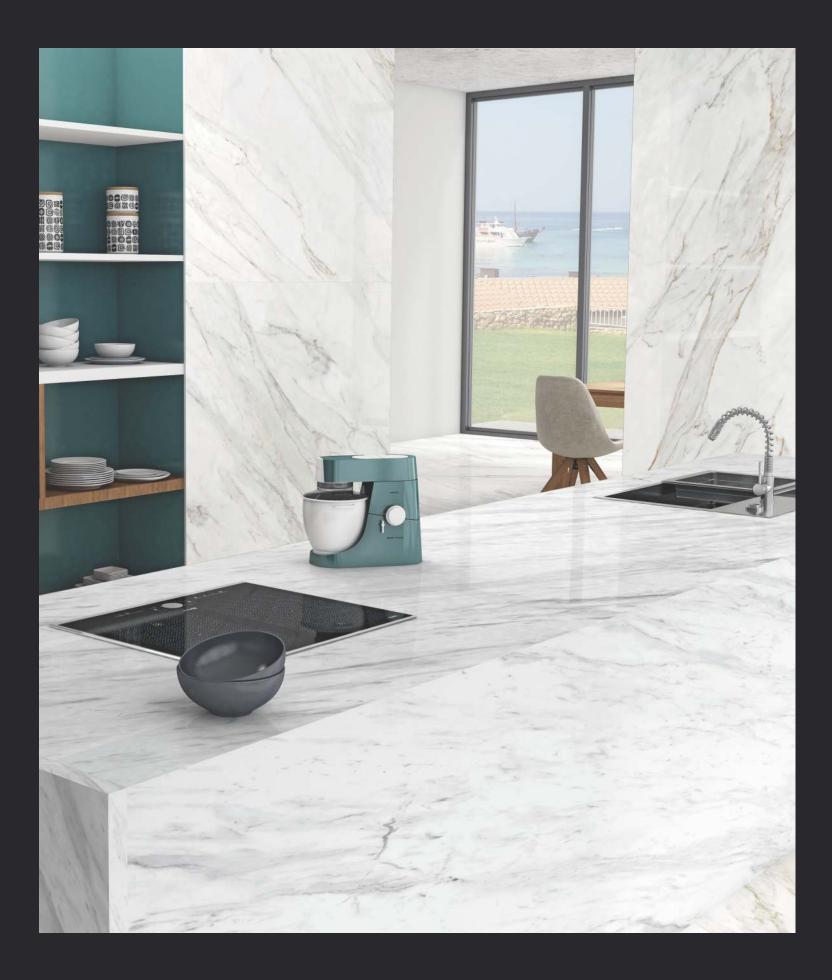
Kitchen Platform

Carrara

2400x1200mm *Lustrous*

→ 6 mm Thickness







Calacutta Borghini

1600x1600mm *Crystalline*

9 mm Thickness

Floor

Calacutta Borghini

1600x1600mm *Crystalline*

9 mm Thickness

Kitchen Platform

Carrara

2400x1200mm *Lustrous*

→ 6 mm Thickness



Calacutta Borghini

3200x1600mm

Crystalline / Satin

6 mm Thickness

9 mm Thickness

12 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B



Bookmatch

Apuane Statuario

3200x1600mm

Crystalline / Satin

6 mm Thickness

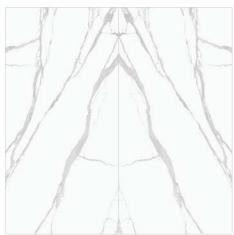
9 mm Thickness





Layout A

Bookmatch



12 mm Thickness







Layout B

Bookmatch

Statuario Venetian

2400x1200mm

Lustrous / Crystalline / Satin

6 mm Thickness

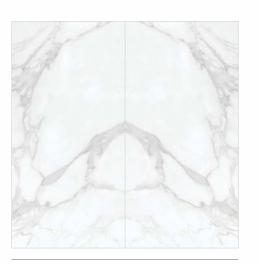
9 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B



2400x1200mm

Satin 6 mm, 9 mm Bookmatch

Lustrous / Crystalline /



Bookmatch

Statuario Venato

3200x1600mm

Crystalline / Satin

6 mm Thickness



12 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B

Bookmatch

Statuario Platina

3200x1600mm

Crystalline / Satin

6 mm Thickness



12 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B



2400x1200mm Lustrous / Crystalline / Satin 6 mm, 9 mm Bookmatch

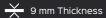
Kitchen

Catering to the residential dining hall area, there are many tile design variants which can set new design trends with our contemporary styles.

Wall - Bookmatch

Dolce Grey

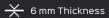
2400x1200mm *Lustrous*



Wall - Dark

Pietra Grey

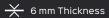
3200x1600mm *Satin*



Kitchen Over Head

Statuario Venetian

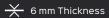
2400x1200mm *Satin*



Kitchen Platform Top

Statuario Venetian

2400x1200mm *Satin*



Kitchen Platform Wall

Dolce Grey

2400x1200mm *Lustrous*









Kitchen Island - Dark

Pietra Grey

3200x1600mm *Crystalline*

6 mm Thickness

Kitchen Island - Light

Dolce Grey

2400x1200mm *Lustrous*

→ 6 mm Thickness



Bookmatch

Dolce Grey

2400x1200mm

Lustrous

9 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B



Bookmatch

Breccia Blue

2400x1200mm

Lustrous

9 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B



Bookmatch

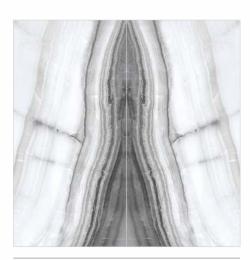
Graphite Onyx

2400x1200mm

Lustrous / Crystalline

9 mm Thickness





Layout A

Bookmatch



Layout B



Bookmatch

Flora Mosaic

2400x1200mm

Lustrous

9 mm Thickness

Bookmatch



Layout A

Bookmatch



Layout B

Explore the unexplored

kitchen countertop

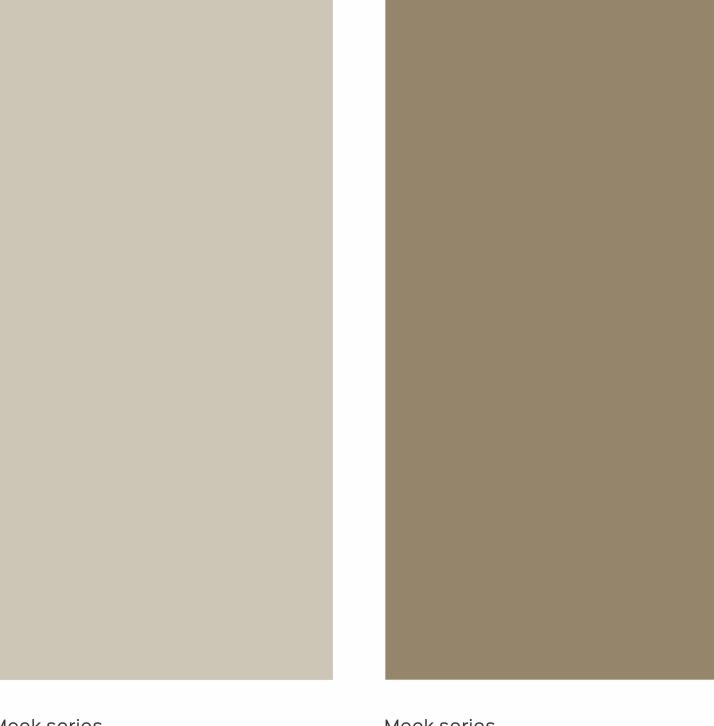
Fullbody

12 mm Thickness



└ | □ └ | Technoslab General Catalogue 2019 / '20 200 - 201

and hygienic tile quality take a step ahead.



Meek series

Meek Oyster

Crystalline / Satin

3200x1600mm

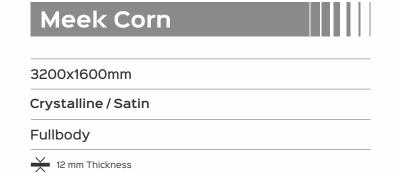
Fullbody

12 mm Thickness

Meek series

Meek Mocha 3200x1600mm Crystalline / Satin Fullbody 12 mm Thickness

Meek series



Meek series

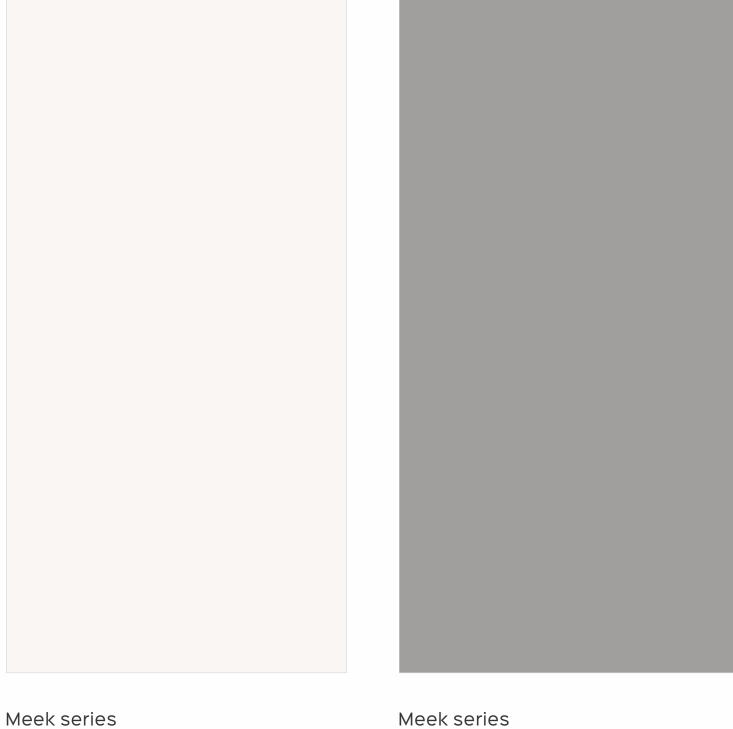
Meek Barista

3200x1600mm Crystalline / Satin

12 mm Thickness

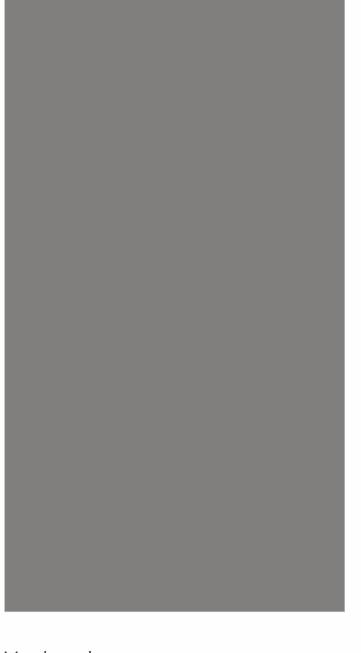
Fullbody

02.10 Kitchen series Technoslab 202 - 203



Meek Artic 3200x1600mm Crystalline / Satin

Fullbody 12 mm Thickness



Meek series



Meek series

Meek Umber 3200x1600mm Crystalline / Satin Fullbody 12 mm Thickness



Technoslab

02.10 Kitchen series

204 - 205



Meek series

Meek Walnut

Crystalline / Satin

Fullbody

12 mm Thickness

Meek series

Meek Coal	
3200x1600mm	
Crystalline / Satin	
Fullbody	
12 mm Thickness	

Technoslab

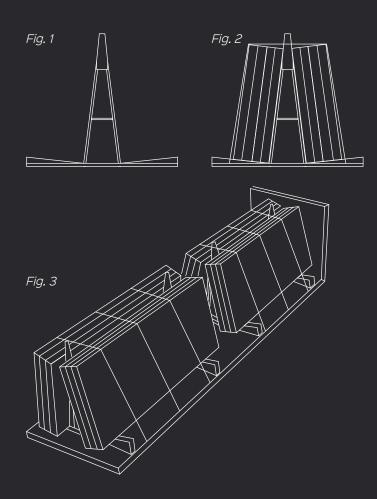
General Catalogue 2019 / '20

O3.1 Transportation & Handling

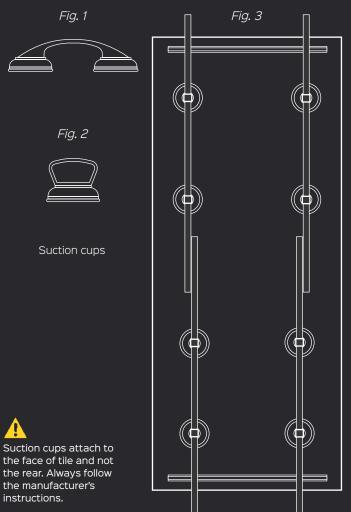
03.1.1 Transporting TechnoSLAB

Following is a common slab storage situation; it highlights problems that can result from improper securing. The cargo transport unit of TechnoSLAB is formed on two "A - shaped" frames, provided by us. (Fig. 1 & 2)

Research into regulatory guidance from other sources did not uncover any recommendations specifically concerning natural stone slabs and road transportation, but the Swedish National Road and Transport Research (VTI) Institute issued recommendations for the transportation of panels more than 15 years ago, which are illustrated in (Fig. 3)



O3.1.2 Manually transporting a TechnoSLAB



Typical suction cups(Fig. 2) of different kinds are a prime aid, although a couple of workers will be needed to carry the tiles and these may still get deformed.

To allow the extraction of the slabs in a safe and easy way, it is recommended to position the pallets in a suitable area where the lift truck can be moved round all sides of the pallet.

In the case of tiles with a textured surface, soft rubber suction pads (Fig. 1) should be used to ensure a strong grip. Suction pads fixed to a lifting bar will make it easier to handle the products and prevent them from becoming deformed. By using two of these bars, all kind of operations can be performed by just two people.

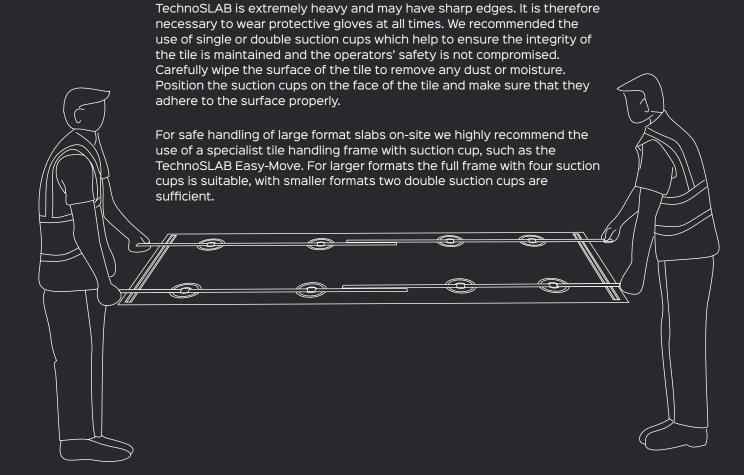
However, the best solution is to use a rigid lifting frame (Fig. 3) with suction cups that grip the tile on all four sides.

The lifting frame can be designed to adapt to all tile formats, sizes or cut sections, keeping the tiles undamaged and allowing them to be handled by fewer people.

Possible operations

- 1. To remove the tiles from the box
- 2. To place them on the work table
- 3. To carry them anywhere on the work site
- 4. To spread cement-based adhesive on the underside
- 5. To help lay them

03.1.3 Manually transporting a TechnoSLAB

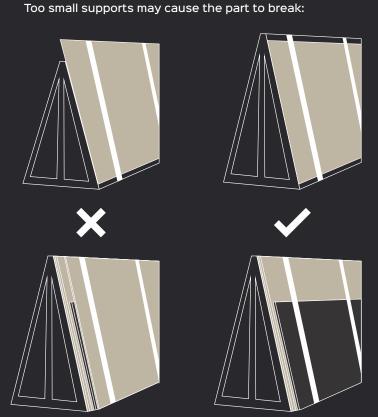


03.2 Storage

Place the slabs length-wise on wooden beams to prevent the slabs from splintering.

4mm & 6mm slabs needs at least three support points, distributed evenly along the back of the slab; a full support is recommended. For example - an unused granite or marble slab with sufficient width. The best way to maintain the integrity of the slabs is to keep them in their original Packaging or use a full support on the back of the TechnoSLAB such as an unused granite or marble slab which is wide enough.

The supports must be able to hold the entire surface of the part during transport.



Avoid positioning large slabs against smaller slabs:

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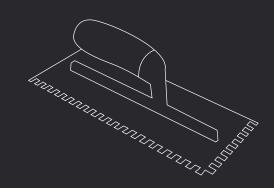
O3.3 Laying & Fixing

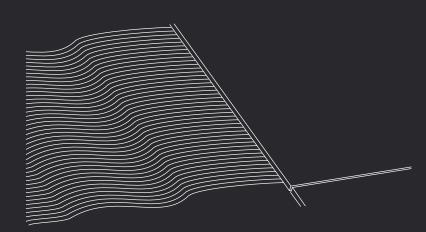
The growth in popularity of large format tiles, with their increased weight and smoother backs, presents new fixing challenges to the professional tiler.

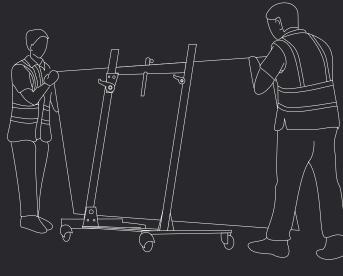
Correct preparation of the subfloor or laying surface is crucial. The laying surface should be rigid, non-flexing and capable of supporting the expected load with minimal or no deflection. A level subfloor is extremely important in order to keep tiles from cracking. Sanding high spots and the use of a levelling compound on low spots is essential. It is also important that TechnoSLAB are clean and dry, if necessary wash them with clean water and dry them thoroughly before fixing.

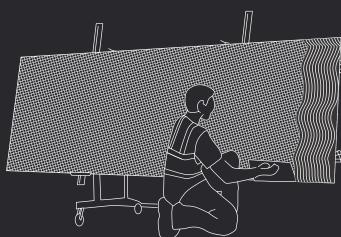
Whatever your specific requirements, whether they be for standard or large format TechnoSLAB within internal or external applications, selecting the appropriate cement-based, fibre-reinforced or ready-mixed adhesive is vital to ensuring the success of your project.

Once your subfloor is clean and dry, spread the adhesive on the surface to be covered with a 10x10mm square toothed trowel, covering an area 5cm to 10cm more than the size of the TechnoSLAB. Always apply the adhesive in stripes running parallel with the short edge to remove air pockets and bubbles. By using this method, full coverage of the TechnoSLAB with adhesive is ensured.









Large format TechnoSLAB always require backbuttering. Back-buttering describes the process of applying a layer of adhesive to the back of the tiles using a trowel.

Using a specialist wheeled transport cart, fix the large format slab in a vertical position on the handling frame with the use of suction cups. Use a 10x10mm square toothed trowel for applying your adhesive to the wall or floor and when back-buttering use a 3x3mm square toothed trowel for the back of the tile.

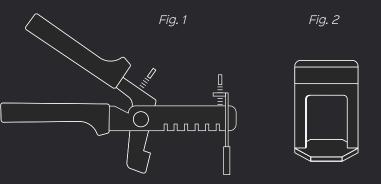
Using the handling frame with suction cups, bring the slab into a vertical position and slowly lower it to horizontal. The TechnoSLAB should be firmly pressed into the adhesive along a straight edge, collapsing all adhesive ridges. Use a levelling system to avoid lippage and frequently checks that your TechnoSLAB are even using a suitable box level. Levelling systems are available with 2mm 3mm and 5mm tile spacers.

Periodically check the tiles backs to make sure there is full contact between the adhesive and tile. If not apply additional adhesive to the tile or use a troll with larger notches in your adhesive. As you are working wipe off excess mortar with a wet sponge.

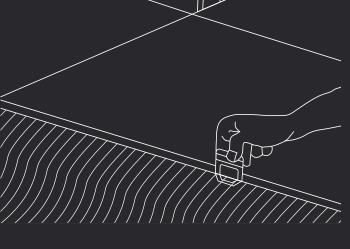
03.4 Levelling

Tile levelling systems are now commonly used. With large-format TechnoSLAB, they are absolutely essential. Given the size of the TechnoSLAB and their slimline thickness, unless a levelling system is used, it will result in lippage.

After the first TechnoSLAB has been laid and levelled, before proceeding to lay the second one, insert levelling clips below the first (Fig. 2). Then lay the next TechnoSLAB and tap it to ensure a firm bond. Next, adjust the level(Fig. 3) of both TechnoSLABs by pushing the wedges into place 5 with the levelling pliers (Fig. 1).

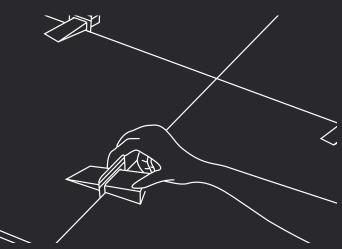


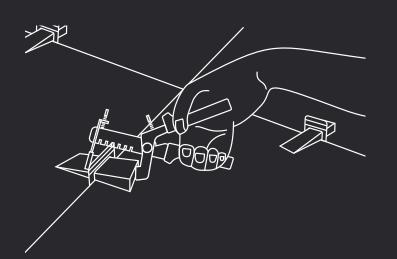




The contributing factors to what causes TechnoSLAB lippage are how much warpage the TechnoSLAB has, the width of the grout, how flat the substrate is, and the expertise of the tile installer. We recommend that lippage should not be greater than 2mm at the most for this type of installation.

In order to ensure a uniform surface and produce a surface with acceptable lippage, make use a levelling system to avoid lippage and frequently check that your TechnoSLAB are even using a suitable box level. Levelling systems are available with 2mm, 3mm and 5mm tile spacers.

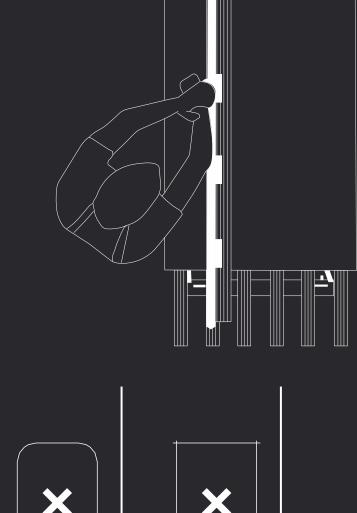




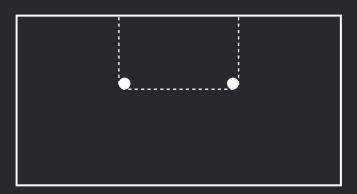
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03.5 Cutting

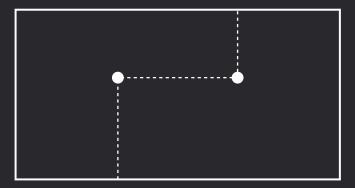
Mark the portion to be removed at the ends of the TechnoSLAB with a pencil. Position the cutting guide with cutting carriage so that the references on the guide coincide with the lines marked on the panels. Lock the cutting guide with the cutting carriage in place using the suction cups. To guarantee correct scoring, the pressure and movement of the cutting carriage must be constant along the whole length of the cut. Score one end of the panel by 15cm pushing the cutting carriage towards the edge of the panel. Complete the scoring up to the opposite end of the panel.



Prepare the holes on all inner corners, minimum 3mm bit diameter.



When cutting a "U" shaped piece, mark and drill relief holes where the cut lines intersect, always making the shortest cut first.



When cutting an "L" countertop, drill relief holes where the cut lines intersect, always making the shortest cut first

03.6 Cleaning

03.6.1 Cleaning after laying



We suggest a good initial cleaning after the laying on the floor or wall, this is very important for removing residual grouting and the normal dirt coming from the building works.

We suggest the use of a cementitious descaler, that is a lightly acid product that doesn't emit fumes that are harmful for the user and that can attack joints. In case of material layed with epoxy or resinous grouting, we recommend to clean after laying with specific detergent.

O3.6.2 Regular maintenance

Fig. 1



For a good cleaning of the floor we suggest the use of a natural detergent with a high cleaning power. In case of strong dirty and encrusted by the time, we recommend to consult the following scheme to find the perfect solution to every situation

TYPE OF DIRT	PRODUCT
Cement, Kalkstein, metal tracer, rust	Cementitious descaler
Residuals, stains and halos of epoxi joints	Epoxi descaler
Grease, tire marks, colours, marker, etc.	Non soap degrease
Grafitis	Acetone and antigraffiti star

O3.6.3 Recommendations

Drying process

Once the tiles have been grouted and any excess grout cleaned off, it is important to wait the stipulated time before using the tiled surface; in other words, any cleaning should wait until the tiled surface is completely dry. We recommend waiting 5 days before cleaning in readiness for full use.

Protection from liquid

The newly tiled surface must be protected from water and damp while the adhesive and grouting materials are maturing and hardening. This is particularly important in outside spaces and areas where there is a risk of freezing.

Damage Prevention

Measures should also be taken to protect the newly tiled surface against mechanical or chemical damage resulting from subsequent work by other professionals or later installations. Damage can be prevented by covering the floor tiles with thick cardboard or similar material.

Cleaning products

For the final cleaning of the tiled surface, the products used should be compatible with the chemical resistance of the tiles. Avoid solid detergents with abrasive particles and solutions containing hydrofluoric acid, which attacks the glaze and causes irreversible damage to the ceramic tile.

□□□□□□ Technoslab 03 Technical 212 - 213

O3.7 Technical specification

CHARACTERISTIC	TEST METHOD	MEAN VALUE OF LIOLI	STD. AS PER ISO13006:2012/ EN14411 Gr.Bla	STD. AS PER IS15622:2017 Gr.Bla
Regulatory Properties				
Deviation in length and width	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.10 %
Deviation in thickness	ISO 10545-2 & IS 13630-1	± 4.00 %	± 5.00 %	± 5.0 %
Straightness in side	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.10 %
· ·	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.60 %	± 0.10 %
Rectangularity Surface flatness Central Curvature	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface flatness Edge Curvature	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface flatness Eage curvature Surface flatness Warpage	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface Quality	ISO 10545-2 & IS 13630-1	> 95% defects free	> 95% defects free	> 95% defects free
Small Color Difference	ISO 10545-16	No Change	Unaltered	N.A.
Glossiness (With Nano Polished)	Gloss Meter 60°	> 90° **	As per Mfg.	As per Mfg.
Glossiness (Without Polished)	Gloss Meter 60°	7° < Gloss < 14°**	As per Mfg.	As per Mfg.
Glossiness (Satin Finished)	Gloss Meter 60°	15° < Gloss < 25°**	As per Mfg.	As per Mfg.
alossiliess (Satiri Fillistieu)	aloss Metel oo	13 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	As per Mig.	As per Mig.
Structural Properties				
Water absorption	ISO 10545-2 & IS 13630-3	≤ 0.50 %	≤ 0.50 %	≤ 0.80 %
Bulk density	DIN51082 & IS 13630-3	> 2.28 gm/cc	> 2.00 g/cc	Min. 2.20 g/cc
Massive Mechanical Properties				
Modulus of rupture	ISO 10545-4 & IS 13630-6	Min. 37.0 N/mm²	Min. 35.0 N/mm²	Min. 35.0 N/mm²
Breaking strength thickness <7.5	ISO 10545-4 & IS 13630-6	Min. 1000.0 N	Min. 700.0 N	Min. 700.0 N
Breaking strength thickness ≥7.5	ISO 10545-4 & IS 13630-6	Min. 1600.0 N	Min. 1300.0 N	Min. 1100.0 N
Surface Mechanical Properties				
MOH'S hardness	EN 101 & IS 13630-13	Min. 4***	Min. 4	Min. 5
Surface abrasion resistance-Glossy #	ISO 10545-7 & IS 13630-11	Min. Class 2	As per Mfg.	Min. Class II
Surface abrasion resistance-Matt #	ISO 10545-7 & IS 13630-11	Min. Class 3	As per Mfg.	Min. Class II
carrace abrasion resistance mate n	1 130 130 13 1 4 13 13 13 13 13	· ····································	, to per img.	Will in Glass in
Thermal Hydrometric Properties				
Moisture expansion	ISO 10545-10 & IS 13630-3	NIL	Max. 0.06	Max. 0.02
Thermal expansion(COE) at 100°C	ISO 10545-8 & IS 13630-4	Max. 6.0 x 10 ⁻⁶	As per Mfg.	Max. 7.0 x 10 ⁻⁶
Thermal shock resistance	ISO 10545-9 & IS 13630-5	Min. 10 Cycle	Min. 10 Cycle	Min. 10 Cycle
Crazing Resistance at 7.5 Bar	ISO10545-11 & IS 13630-9	Min. 6 Cycle	As per Mfg.	Min. 4 Cycle
Impact resistance(COR)	ISO 10545-5 & IS 13630-14	Min. 0.55	As per Mfg.	Min. 0.55
Frost resistance	ISO10545-12 & IS 13630-10	Frost Proof	As per Mfg.	As per Mfg.
Chemical Properties				
**Resistance to Staining Glazed	ISO 10545-14 & IS 13630-8	Min. Class 4 / Min. Class I	Min. Class 3	Min. Class I
**Resistance to Household Chem- icals & Swimming Pool Salts Glazed	ISO 10545-13 & IS 13630-8	Min. Class GA / Min. Class AA	Min. Class GB	Min. Class AA
Resistance to Low / High Concentrate Acid and Alkalis Glazed	ISO 10545-13 & IS 13630-8	Min. Class GLB ^{**} / Min. Class A ^{****}	As per Mfg.	As per Mfg.
Safety Properties				
Skid resistance(DCOF-DRY)	ISO 10545-17	> 0.40	As per Mfg.	As per Mfg.
Slip resistance(DCOF)(R value)##	ISO 10545-17	N.A.	As per Mfg.	As per Mfg.
Determination of Lead & Cadmium Release for Glazed Tiles	ISO 10545-15	Dose not yield Pb & Cd	As per Mfg.	N.A.
Fire Resistance	N.A.	Fire Proof	As per Mfg.	As per Mfg.

[#] Glaze tiles Intended for use on floor

O3.8 Container packing details

** 3200x1600mm 6mm 73.5 kg 7 40 slabs ## 3200x1600mm 6mm 73.5 kg 3 40 slabs ## 3200x1600mm 6mm 73.5 kg 9 40 slabs ## 3200x1600mm 9mm 110.0 kg 7 26 slabs ## 3200x1600mm 9mm 110.0 kg 9 26 slabs ** 3200x1600mm 12mm 147.0 kg 7 20 slabs ## 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs ## 2400x1200mm 6mm 41.5 kg 4 40 box # 2400x1200mm 6mm 41.5 kg 12 24 slabs ** 2400x1200mm 6mm 41.5 kg 11 1 1 56 24 slabs ** 2400x1200mm 6mm 41.5 kg 11 2 24 slabs ** 2400x1200mm 6mm 41.5 kg 8 80 slabs ** 2400x120	Container	sq mtr/ Container	Weight/ Container	Size of Container
## 3200x1600mm 6mm 73.5 kg 9 40 slabs ** 3200x1600mm 9mm 110.0 kg 7 26 slabs ## 3200x1600mm 12mm 147.0 kg 9 26 slabs ** 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs ** 2400x1200mm 6mm 41.5 kg 8 + 4" 56' + 24" ## 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 80 slabs	280	1433.60	21.5 t	20 ft
** 3200x1600mm 9mm 110.0 kg 7 26 slabs ## 3200x1600mm 12mm 147.0 kg 7 20 slabs ** 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs ** 2400x1200mm 6mm 41.5 kg 8' + 4" 56' + 24" ## 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 80 slabs	120	614.40	9.82 t	20 ft
## 3200x1600mm 9mm 110.0 kg 9 26 slabs ** 3200x1600mm 12mm 147.0 kg 7 20 slabs ## 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs ** 2400x1200mm 6mm 41.5 kg 8' + 4" 56' + 24" ## 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 80 slabs	360	1843.20	27.6 t	40 ft
** 3200x1600mm 12mm 147.0 kg 7 20 slabs ## 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs * + # 2400x1200mm 6mm 41.5 kg 8' + 4" 56' + 24" ## 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 8 80 slabs	182	931.84	20.2 t	20 ft
## 3200x1600mm 12mm 147.0 kg 3 20 slabs ## 3200x1600mm 12mm 147.0 kg 9 20 slabs * + # 2400x1200mm 6mm 41.5 kg 8' + 4" 56' + 24" ## 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 8 80 slabs	234	1198.08	25.7 t	40 ft
## 3200x1600mm 12mm 147.0 kg 9 20 slabs * + # 2400x1200mm 6mm 41.5 kg 8 + 4	140	716.80	21.5 t	20 ft
* + # 2400x1200mm 6mm 41.5 kg 8 + 4 56 + 24 40 box 4 40 box 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11 + 1 56 + 24 4 40 box 6mm 41.5 kg 12 80 slabs	60	307.20	9.8 t	20 ft
## 2400x1200mm 6mm 41.5 kg 4 40 box # 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 8 80 slabs	180	921.60	27.4 t	40 ft
## 2400x1200mm 6mm 41.5 kg 4 40 box # 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11' + 1' 56' + 24' ## 2400x1200mm 6mm 41.5 kg 8 80 slabs	544	1566.72	23.0 t	20 ft
# 2400x1200mm 6mm 41.5 kg 12 24 slabs * 2400x1200mm 6mm 41.5 kg 11 + 1 56 + 24 ## 2400x1200mm 6mm 41.5 kg 8 80 slabs	320	921.60	14.0 t	20 ft
* 2400x1200mm 6mm 41.5 kg 11 ¹ + 1 ¹ 56 ¹ + 24 ¹ ## 2400x1200mm 6mm 41.5 kg 8 80 slabs	288	829.40	13.1 t	20 ft
## 2400x1200mm 6mm 41.5 kg 8 80 slabs	200	029.40	13.11	2011
	640	1843.20	27.0 t	40 ft
" 0400 4000	640	1843.20	27.0 t	40 ft
# 2400x1200mm 6mm 41.5 kg 24 24 slabs	576	1658.90	26.3 t	40 ft
* + # 2400x1200mm 9mm 62 kg 8 + 4 34 + 16	336	967.68	21.4 t	20 ft
## 2400x1200mm 9mm 62 kg 4 50 box	200	576.00	12.8 t	20 ft
# 2400x1200mm 9mm 62 kg 12 16 slabs	192	552.90	13.1 t	20 ft
* 2400x1200mm 9mm 62 kg 12 + 1 34 + 12 box	420	1209.6	26.5 t	40 ft
## 2400x1200mm 9mm 62 kg 8 50 box	400	1152.00	25.4 t	40 ft
# 2400x1200mm 9mm 62 kg 24 16 slabs	384	1105.90	26.2 t	40 ft
## 1600x1600mm 9mm 55 kg 6 48 slabs	288	737.28	17.0 t	20 ft
## 1600x1600mm 9mm 55 kg 11 48 slabs	528	1351.68	27.2 t	40 ft
- To Sidbs		1331.00		
* + # 1200x1200mm 9mm 62 kg 13 + 4 * 26 + 21 *		1215.36	27.0 t	20 ft
# 1200x1200mm 9mm 62 kg 17 26 slabs	422	1213.30		

^{** =} Bundle | * = Vertical Pallet | ## = A-Frame | # = Horizontal Crate

Note:

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^{##} As per customer requirement

^{**} Glossiness 90% with nano technology

^{***} Without nano technology (Unpolished Vitrified tiles)

**** Except Hydrofluoric Acid & it's compound

^{1.} Horizontal Crates: Slabs will be available without box packing for horizontal crates.

^{2. 3200}x1600mm: will be available without box packing only.

^{3. 2400}x1200mm: 6mm thickness slabs available in 2 pcs box packing & 9mm thickness slabs available in 1 pcs box packing.

^{4. 1600}x1600mm: 9mm thickness slabs available in 1 pcs box packing.

^{5. 1200}x1200mm: 9mm thickness slabs available in 2 pcs box packing.

Quality accreditations













Our representative

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Note		

