Slabs USA_Marble

ERGON slabs USA

ERGON
slabs USA

La bellezza delle grandi superfici e le elevate prestazioni del grès.

Dall'esperienza ultradecennale di Emilgroup nasce una linea di lastre di porcellanato in diversi formati e in vari spessori per costruire oggetti come top e backsplash per cucine e bagni, piani lavoro, tavoli, ante, soluzioni di rivestimento a pavimento e a parete senza soluzione di continuità coniugando la massima ricercatezza estetica con i vantaggi in termini di resistenza, igiene e praticità che solo il gres porcellanato può garantire.
Un progetto all'insegna della massima modularità e versatilità per valorizzare tutto il potenziale di chi, giorno dopo giorno, ambisce a trasformare la materia in pregevole design.

Con 5 ispirazioni - Marble, Concrete, Stone, Resine e Solid - Ergon Slabs USA assicura il massimo grado di libertà espressiva ed è al completo servizio di una progettazione al passo con le tendenze più attuali e innovative. La materia prima ideale per creare soluzioni di arredo e design dall'altissimo valore estetico e tecnico, in grado di soddisfare le sensibilità. e i gusti più svariati ed esigenti.

Accorgimenti e controlli minuziosi lungo l'intera filiera produttiva assicurano una qualità assoluta delle lastre.
Dal punto di vista estetico, la selezione delle migliori materie e la colorazione degli impasti ad umido garantiscono la massima omogeneità cromatica delle superfici; in aggiunta, la definizione delle immagini ad altissima risoluzione e processi di levigatura di altissima precisione contribuiscono a renderle ricche di sfumature, vibranti di luce ed estremamente riflettenti nelle versioni levigate.
Dal punto di vista delle prestazioni, la pressatura ai massimi livelli rende i materiali finiti estremamente compatti, e un ciclo di cottura molto più lento di quelli comunemente adottati riduce al minimo il tensionamento delle lastre. È così che i semilavorati possono vantare livelli di
duttilità, planarità e resistenza impareggiabili, prestandosi molto meglio di altri materiali ai tagli, alle incisioni e alle altre lavorazioni

The beauty of large surfaces and the outstanding performances of stoneware.

Emilgroup has drawn on over a decade of experience to originate a collection of porcelain slabs in various sizes and thicknesses, for creating objects such as kitchen and bathroom counters and backsplashes, worktops, tables and unit fronts, and seamless wall and floor coverings, combining the utmost aesthetic refinement with advantages in terms of hygiene, strength and practicality that only porcelain stoneware can guarantee.
A project that delivers the utmost modularity and versatility to express the full potential of those who aspire, day after day, to transform material into attractive design.

With 5 inspirations – Marble, Concrete, Stone, Resin and Solid – Ergon Slabs USA guarantees the highest degree of freedom of expression and is the ideal medium for architectural design in step with the latest, most innovative trends. The ideal raw material for creating furnishing and design solutions with a high aesthetic and technical value, to satisfy the most varied and demanding taste.

Meticulous measures and controls throughout the entire production chain ensure that high-quality slabs are produced.
From an aesthetic point of view, the selection of the best materials and the coloring of the wet mixtures guarantee that the surfaces have a highly uniform color; additionally, the very high-resolution images and highly precise polishing processes give the polished versions striking shades and a vibrant shine, making them extremely reflective.
From a performance point of view, pressing at maximum levels makes the finished materials extremely compact, while a firing cycle that is much slower than is generally the case reduces the tension of the slabs to a minimum. Consequently, these unfinished materials boast incomparable levels of ductility, flatness and resistance, and are much more suitable than other materials for cuts, incisions and other finishing processes.

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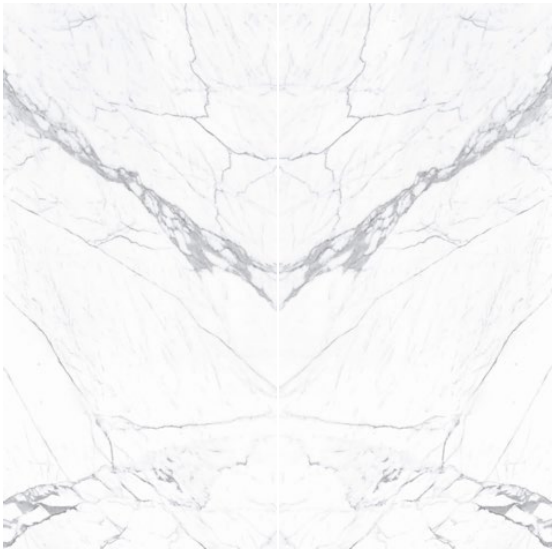
slabs USA

MARBLE

STATUARIO SELECT

STATUARIO SELECT

BOOKMATCH



STATUARIO SELECT A

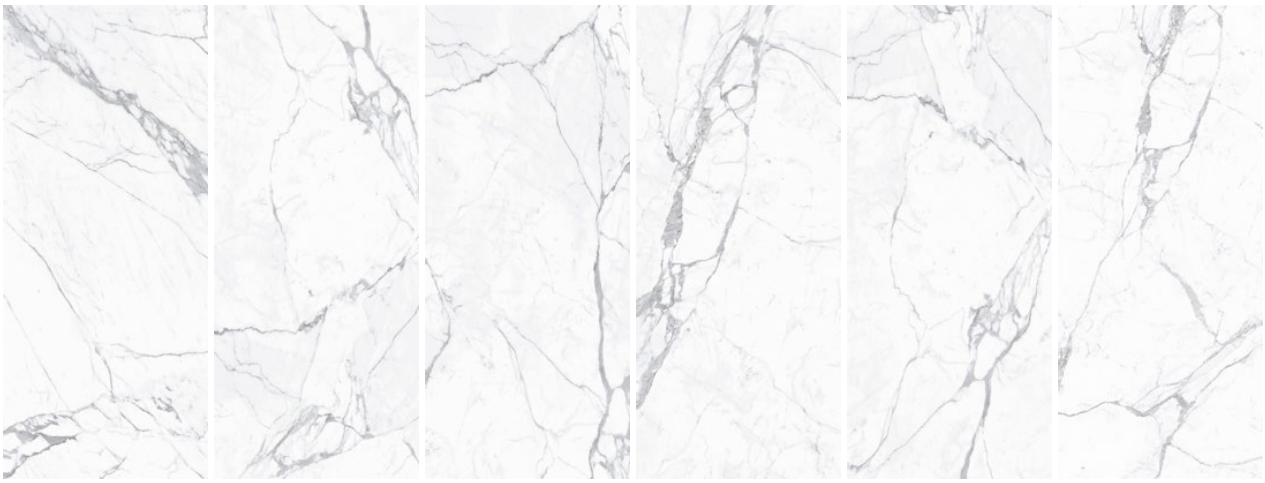
6,5MM Rettificato
EHYG 160x320 - $62^{15/16"}$x$125^{15/16"}$ Full Lappato

STATUARIO SELECT B

6,5MM Rettificato
EHYH 160x320 - $62^{15/16"}$x$125^{15/16"}$ Full Lappato

STATUARIO SELECT

12MM Non Rettificato
EHY2 162x324 - $63^{3/4"}$x$127^{9/16"}$ Naturale
EHY7 162x324 - $63^{3/4"}$x$127^{9/16"}$ Full Lappato



STATUARIO SELECT

6,5MM Rettificato
EHYP 120x278 - $47^{1/4"}$x$109^{7/16"}$ Naturale
EHZ6 120x278 - $47^{1/4"}$x$109^{7/16"}$ Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

STATUARIETTO

STATUARIETTO

STATUARIETTO

12MM Non Rettificato
EHY4 162x324 - 63$^{3/4}$"x127$^{9/16}$" Naturale
EHY9 162x324 - 63$^{3/4}$"x127$^{9/16}$" Full Lappato

STATUARIETTO

6,5MM Rettificato
EHYU 120x278 - 47$^{1/4}$"x109$^{7/16}$" Naturale
EHZE 120x278 - 47$^{1/4}$"x109$^{7/16}$" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

LASA

LASA

LASA

6,5MM Rettificato
EHYT 120x278 - 47 1/4"x109 7/16" Naturale
EHZD 120x278 - 47 1/4"x109 7/16" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

CALACATTA GOLD

CALACATTA GOLD

CALACATTA GOLD

6,5MM Rettificato
EHYR 120x278 - 47 1/4"x109 7/16" Naturale
EHZA 120x278 - 47 1/4"x109 7/16" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

ARABESCATO

ARABESCATO

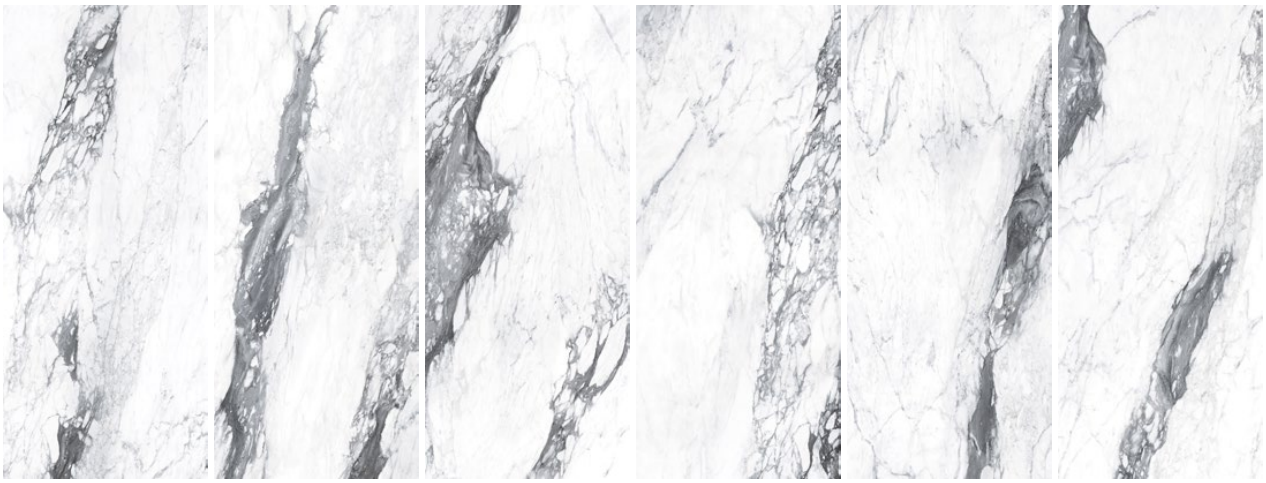
ARABESCATO

6,5MM Rettificato
EHZ7 120x278 - 47 1/4"x109 7/16" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

BERNINI WHITE

BERNINI WHITE



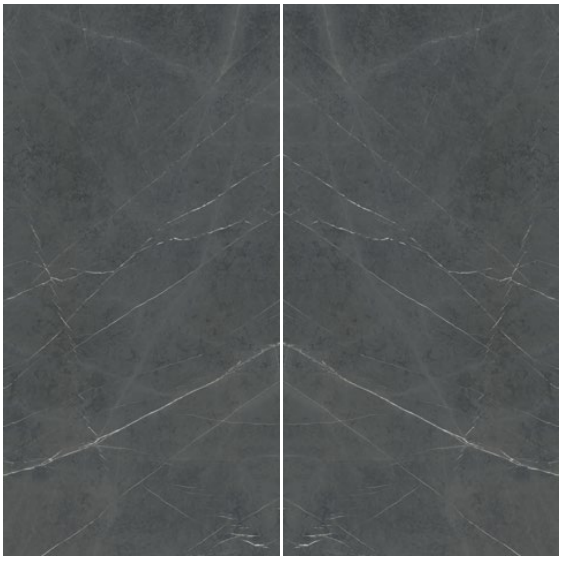
BERNINI WHITE

6,5MM Rettificato
EHYN 120x278 - 47 1/4"x109 7/16" Naturale
EHZ5 120x278 - 47 1/4"x109 7/16" Full Lappato

GRAPHITE

GRAPHITE

BOOKMATCH



GRAPHITE A

12MM Non Rettificato
EHY8 162x324 - 63$^{3/4"}$x127$^{9/16"}$ Full Lappato

GRAPHITE B

12MM Non Rettificato
EJ2J 162x324 - 63$^{3/4"}$x127$^{9/16"}$ Full Lappato

GRAPHITE

12MM Non Rettificato
EHY3 162x324 - 63$^{3/4"}$x127$^{9/16"}$ Naturale

GRAPHITE

6,5MM Rettificato
EHYQ 120x278 - 47$^{1/4"}$x109$^{7/16"}$ Naturale
EHZ9 120x278 - 47$^{1/4"}$x109$^{7/16"}$ Full Lappato

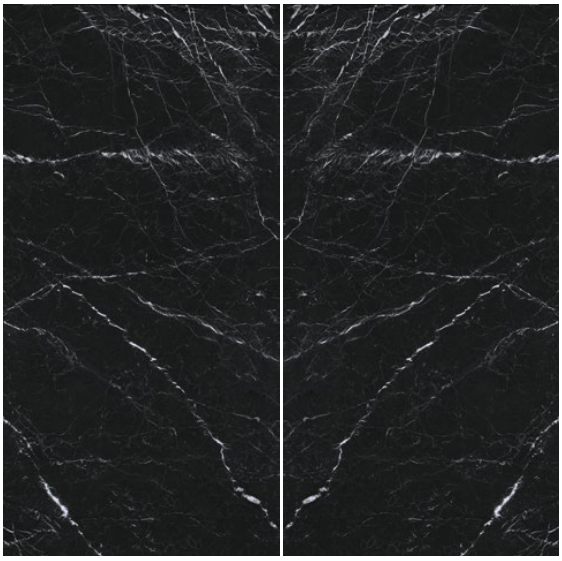
* Also available in 10mm standard porcelain tile version.
Call or email for details.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

NERO MARQUINIA

NERO MARQUINIA

BOOKMATCH



NERO MARQUINIA A

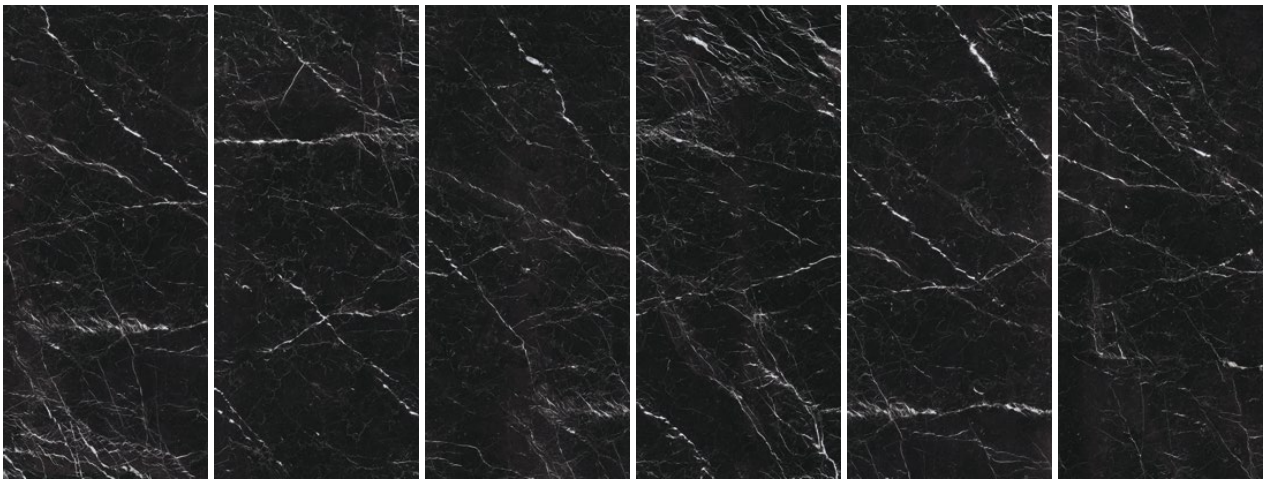
12MM Non Rettificato
EHYA 162x324 - 63$^{3/4}$"x127$^{9/16}$" Full Lappato

NERO MARQUINIA B

12MM Non Rettificato
EHYC 162x324 - 63$^{3/4}$"x127$^{9/16}$" Full Lappato

NERO MARQUINIA

12MM Non Rettificato
EHY5 162x324 - 63$^{3/4}$"x127$^{9/16}$" Naturale



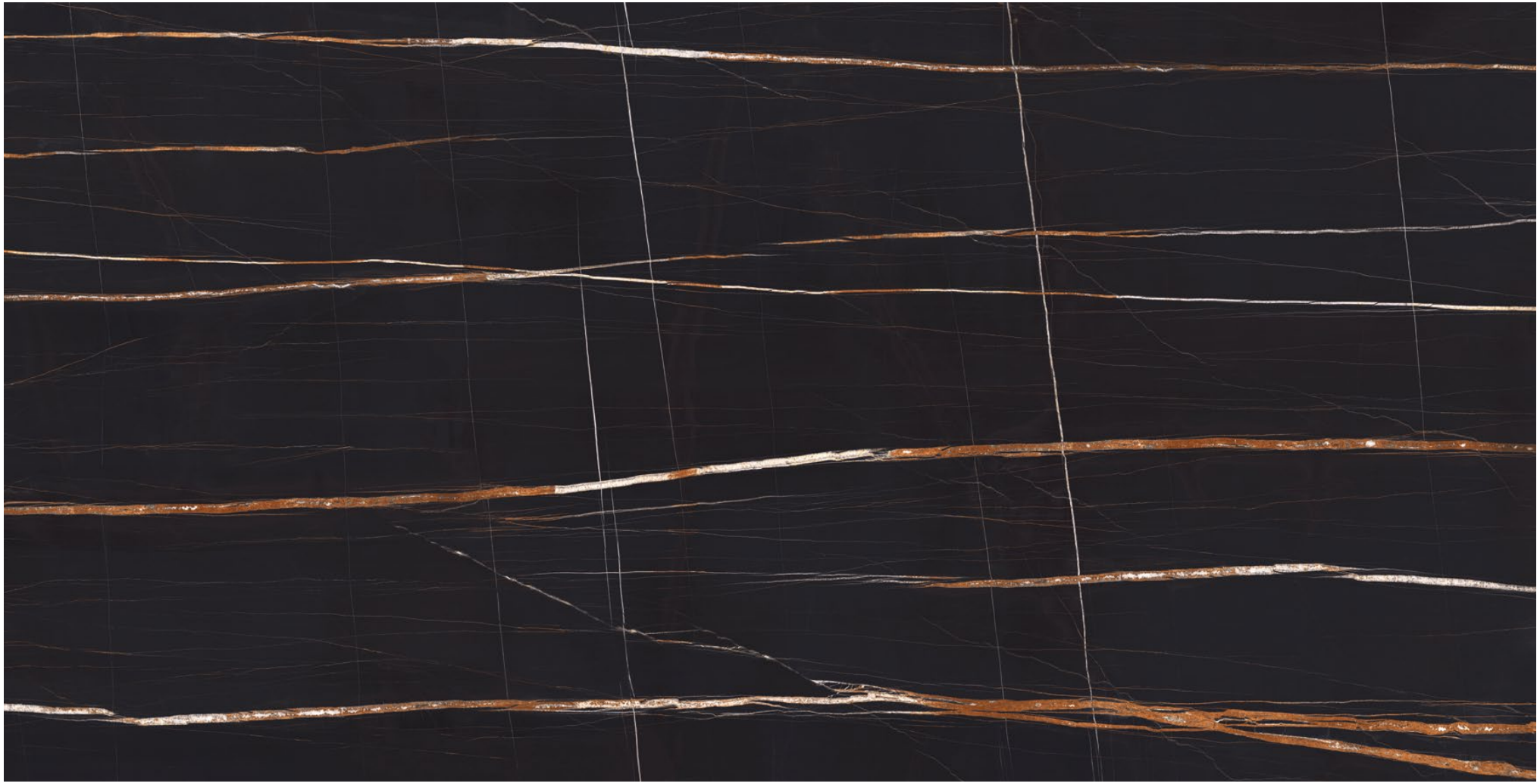
NERO MARQUINIA

6,5MM Rettificato
EHYV 120x278 - 47$^{1/4}$"x109$^{7/16}$" Naturale
EHZF 120x278 - 47$^{1/4}$"x109$^{7/16}$" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

SAHARA NOIR



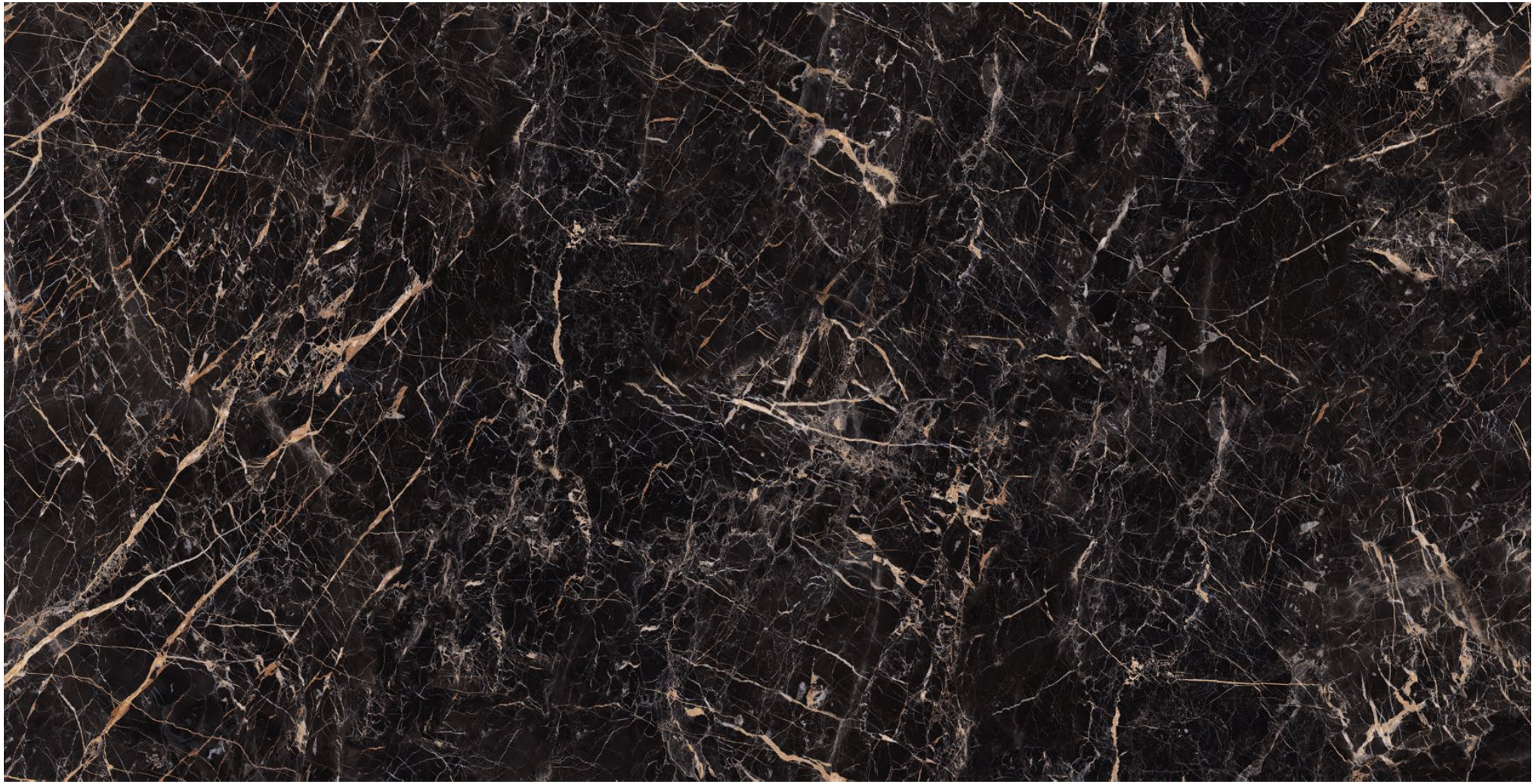
SAHARA NOIR

SAHARA NOIR

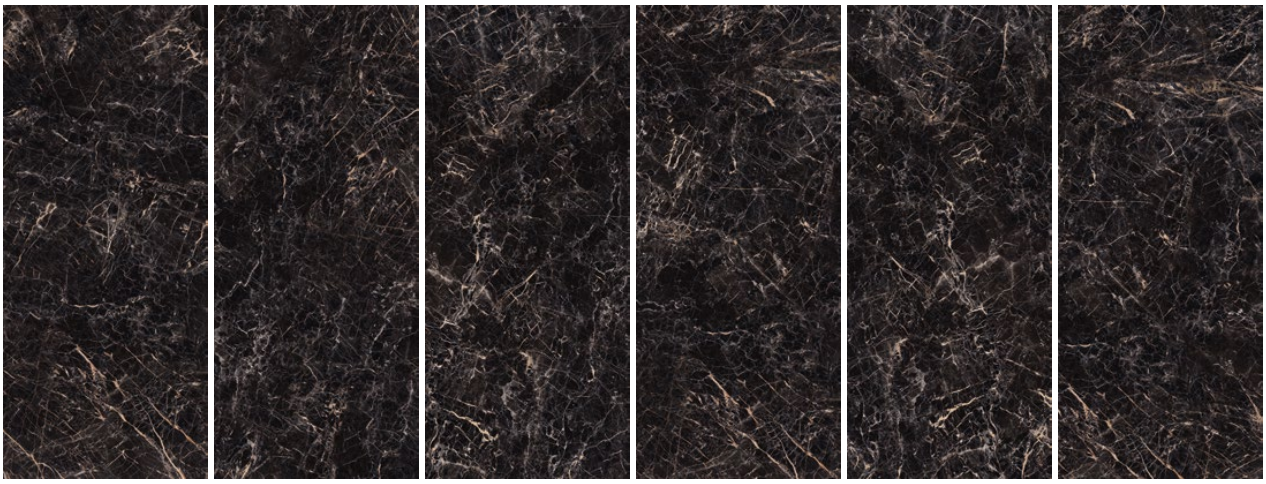
6,5MM Rettificato
EHYJ 160x320 - 62$^{15/16"}$x125$^{15/16"}$ Full Lappato

mindful MATERIALS
GREENGUARD GOLD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

SAINT LAURENT



SAINT LAURENT

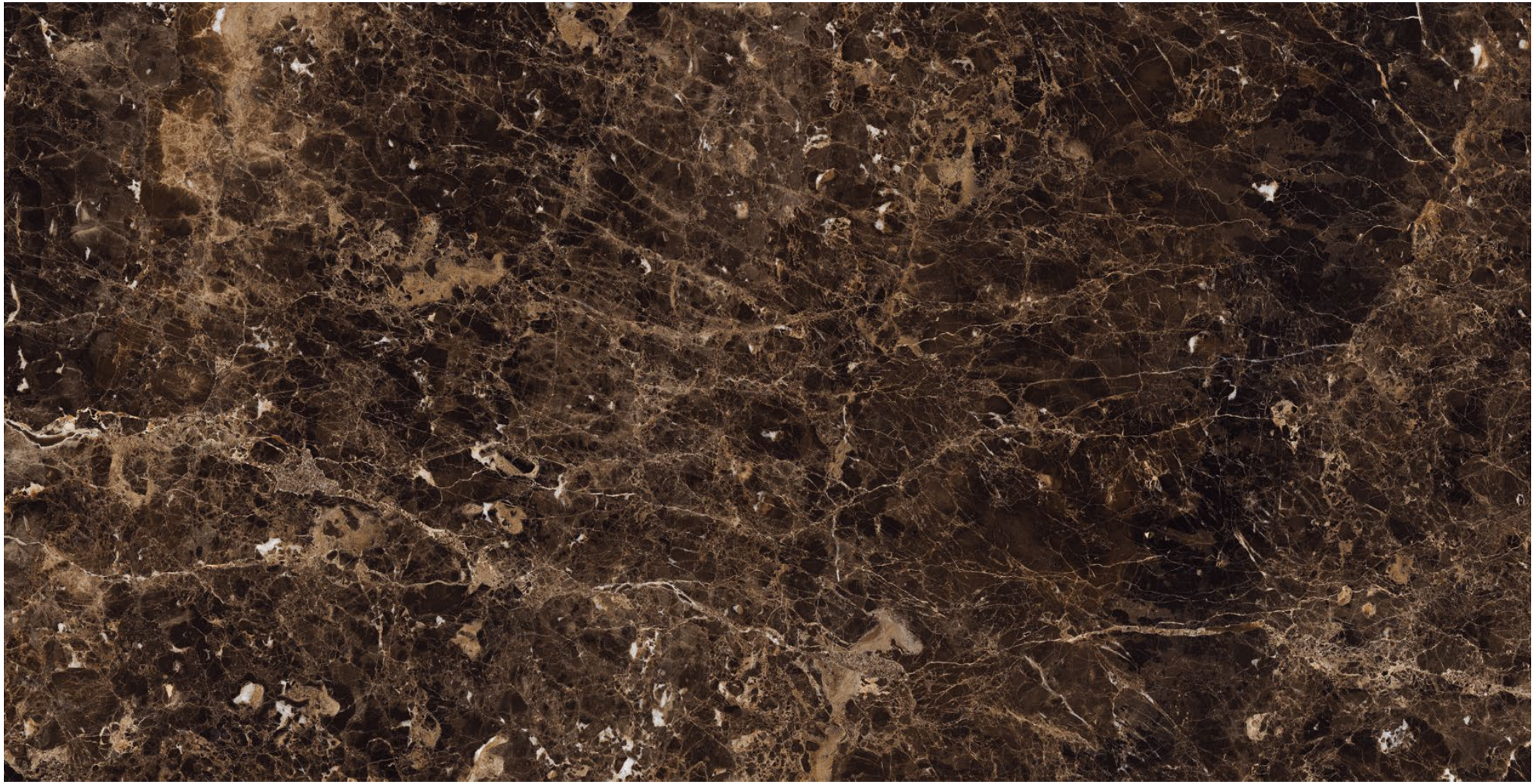


SAINT LAURENT

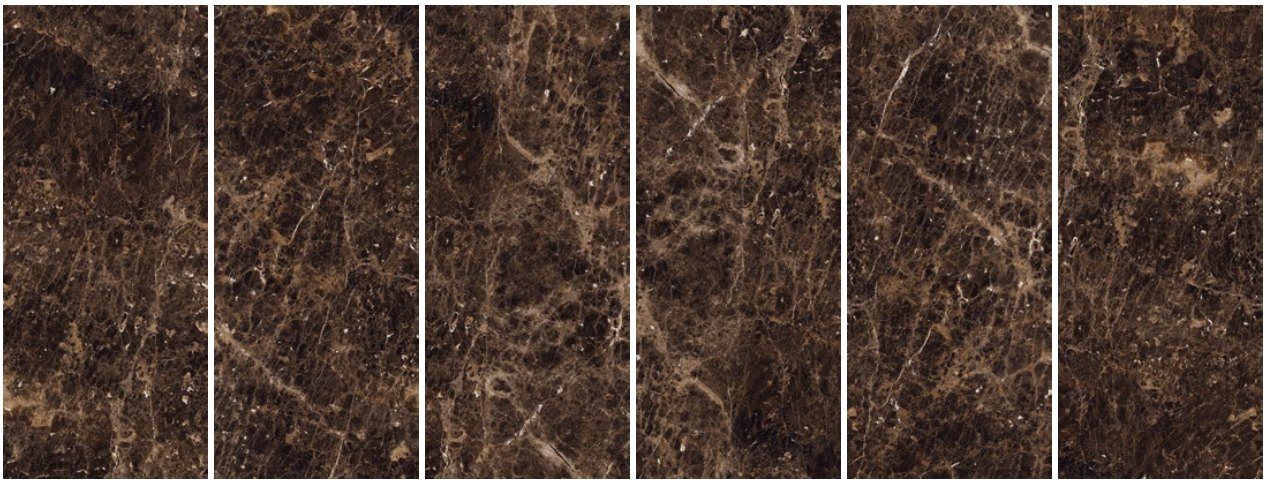
6,5MM Rettificato
EHYW 120x278 - 47$^{1/4}$"x109$^{7/16}$" Naturale
EHZG 120x278 - 47$^{1/4}$"x109$^{7/16}$" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

BROWN EMPERADOR



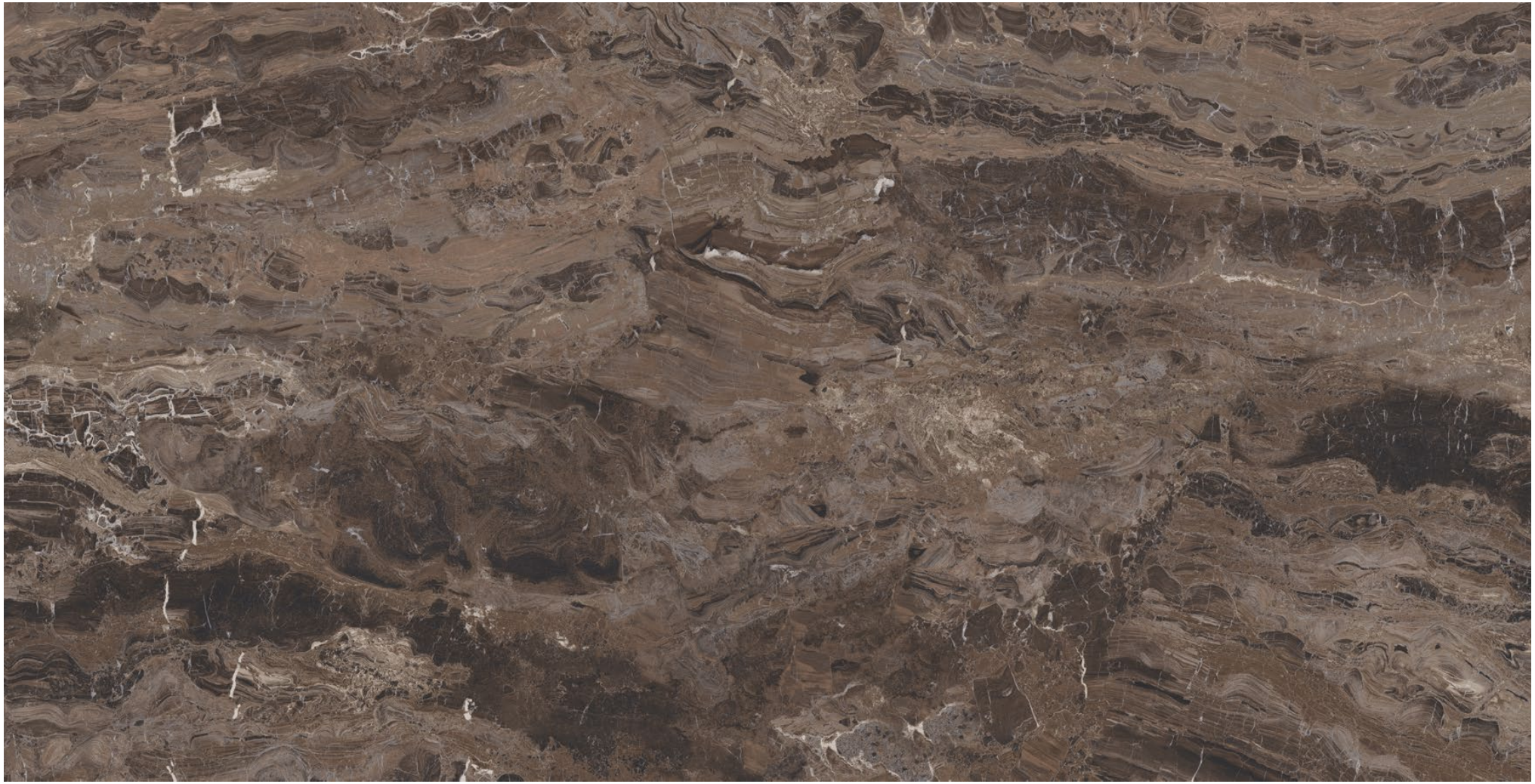
BROWN EMPERADOR



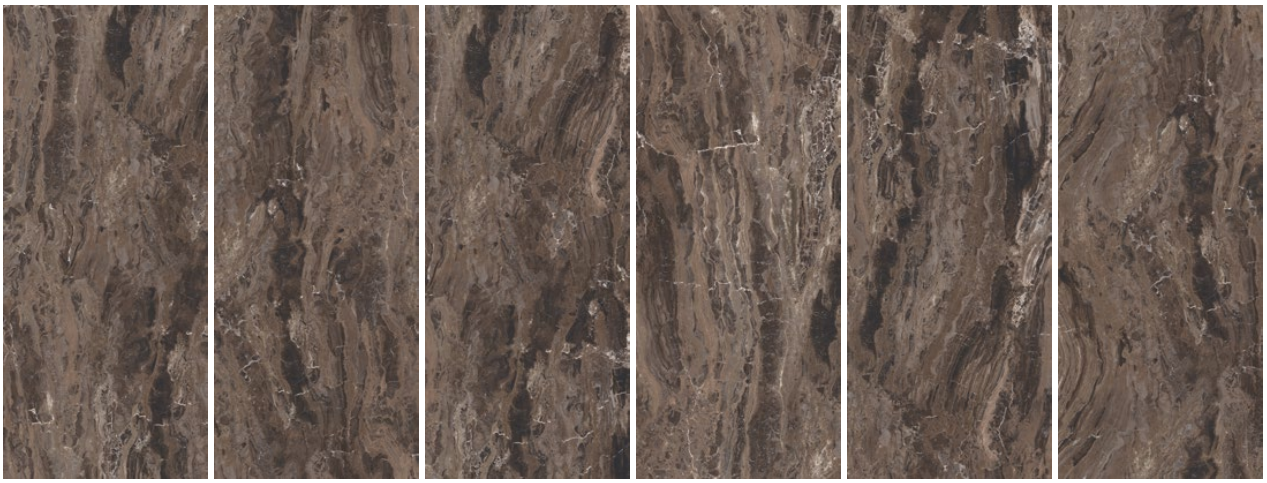
BROWN EMPERADOR

6,5MM Rettificato
EHZ8 120x278 - 47$^{1/4}$"x109$^{7/16}$" Full Lappato

FRAPPUCCINO



FRAPPUCCINO

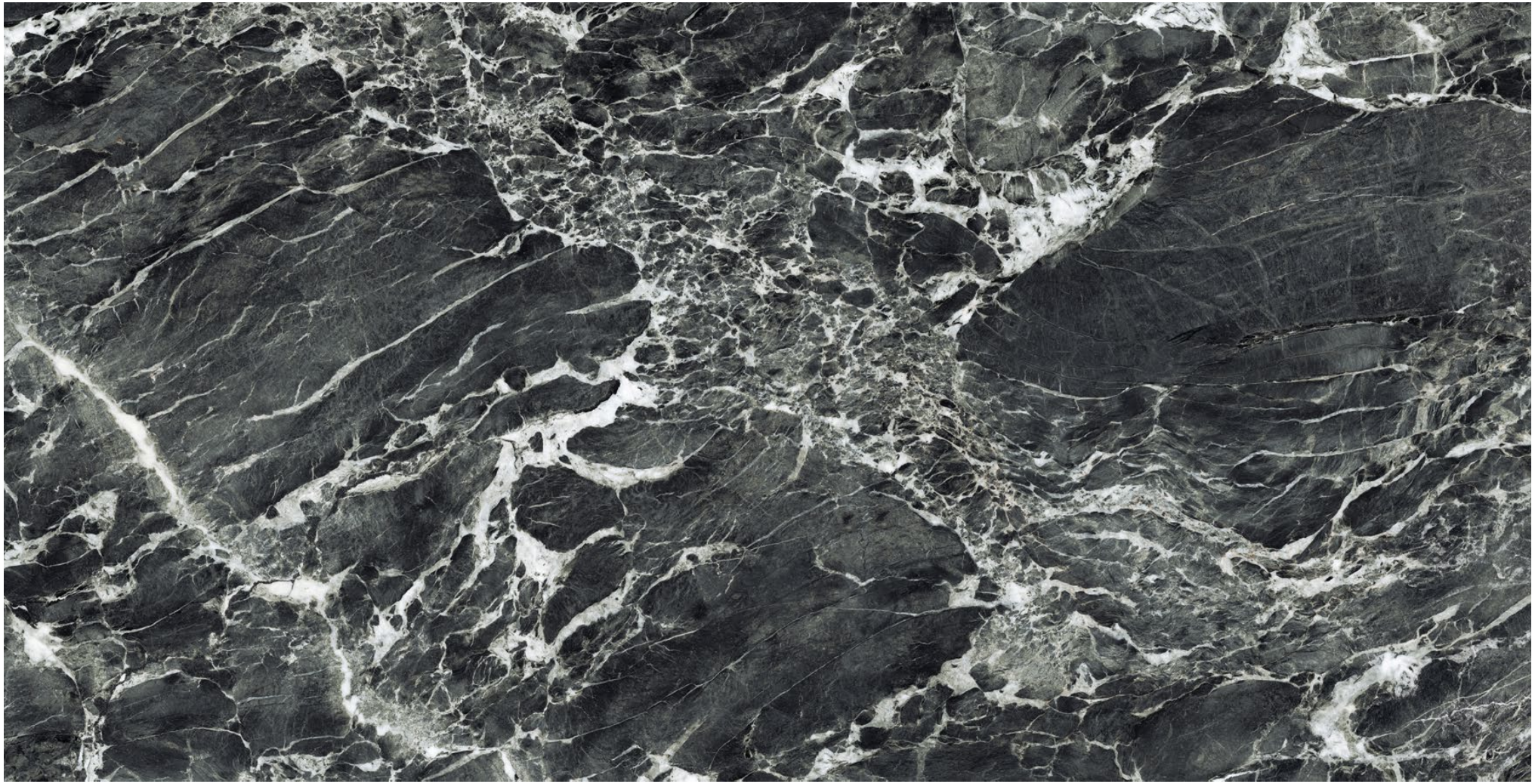


FRAPPUCCINO

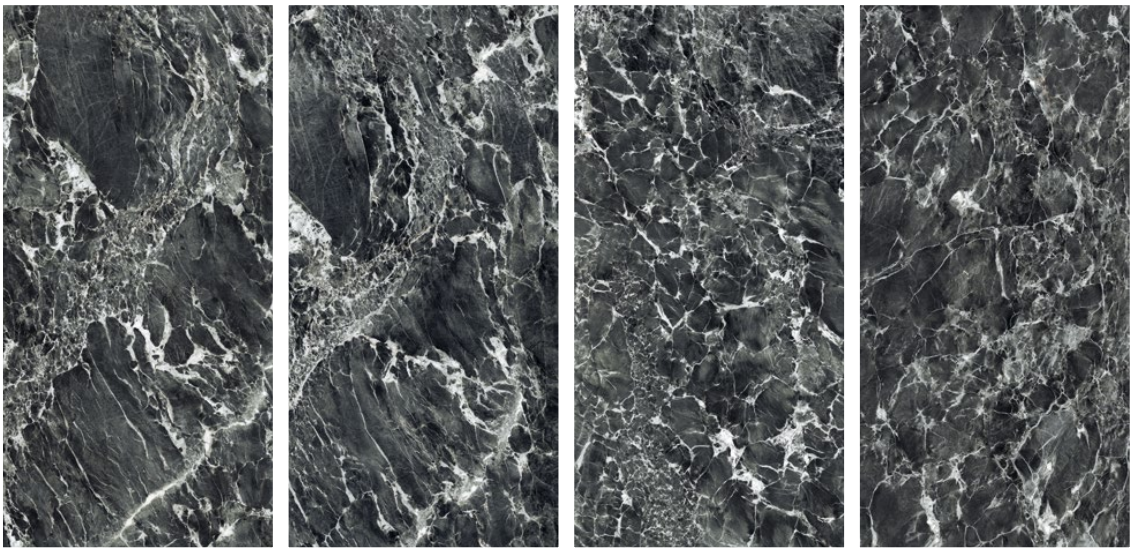
6,5MM Rettificato
EHYS 120x278 - 47 1/4"x109 7/16" Naturale
EHZC 120x278 - 47 1/4"x109 7/16" Full Lappato

* Also available in 10mm standard porcelain tile version.
Call or email for details.

VERDE AVER



VERDE AVER



VERDE AVER

6,5MM Rettificato
EHYK 160x320 - 62$^{15/16"}$x125$^{15/16"}$ Full Lappato

TERRAZZO GREY

TERRAZZO GREY

TERRAZZO GREY

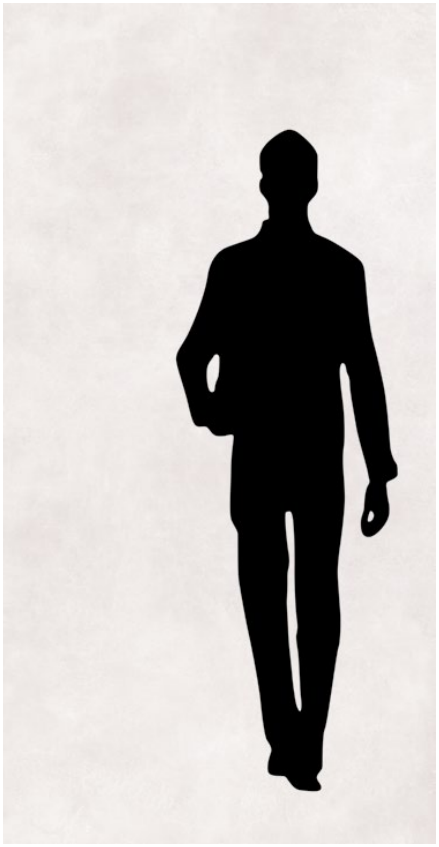
6,5MM Rettificato
EHYE 160x320 - 62 15/16"x125 15/16" Naturale
EHYL 160x320 - 62 15/16"x125 15/16" Full Lappato

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

ERGON
slabs USA

SILHOUETTE PROJECT

SILHOUETTE PROJECT



MAN 6,5MM Rettificato

WOMAN 6,5MM Rettificato

SIZES:
Available on:
- 120x278 6,5MM Rettificato Natural & Full Lappato
- 120x240 6,5MM Rettificato Natural
Note: if the slab surface is Full Lappato the silhouette will be matt

MINIMUM ORDER:
2 slabs for man + 2 slabs for woman

DELIVERY:
6 weeks lead time for fabrication based on slab availability + shipping time

PRICE:
On request

ERGON
slabs USA

TECHNICAL SHEET

ERGON slabs USA	162x324 - 63 3/4"x127 9/16" - 12 mm				
	Naturale	Naturale Rett.	Full Lappato	Full Lappato Rett.	BookMatch Full Lappato
STATUARIO SELECT Marble	* ° ■ EHY2		* ° ■ EHY7		
STATUARIETTO Marble	* ° ■ EHY4		* ° ■ EHY9		
GRAPHITE Marble	* ° ■ EHY3				* ° ■ EHY8 EJ2J
NERO MARQUINIA Marble	* ° ■ EHY5				* ° ■ EHYA EHYC

° PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

■ mindful MATERIALS

* Also available in 10mm standard porcelain tile version. - Call or email for details.

ERGON slabs USA	160x320 - 62 15/16"x125 15/16" - 6,5 mm				
	Naturale	Naturale Rett.	Full Lappato	Full Lappato Rett.	BookMatch Full Lappato Rett.
STATUARIO SELECT Marble					* A EHYG B EHYH
SAHARA NOIR Marble				EHYJ	
VERDE AVER Marble				EHYK	
TERRAZZO GREY Marble		EHYE		EHYL	

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

***** Also available in 10mm standard porcelain tile version. - Call or email for details.

ERGON slabs USA	120x278 - 47 1/4"x109 7/16" - 6,5 mm				
	Naturale	Naturale Rett.	Full Lappato	Full Lappato Rett.	BookMatch Full Lappato Rett.
STATUARIO SELECT Marble		* ○ ■ EHYP		* ○ ■ EHZ6	
STATUARIETTO Marble		* ○ ■ EHYU		* ○ ■ EHZE	
LASA Marble		* ■ EHYT		* ■ EHZD	
CALACATTA GOLD Marble		* ■ EHYR		* ■ EHZA	
ARABESCATO Marble				* ■ EHZ7	
BERNINI WHITE Marble		■ EHYN		■ EHZ5	
GRAPHITE Marble		* ○ ■ EHYQ		* ○ ■ EHZ9	
NERO MARQUINIA Marble		* ○ ■ EHYV		* ○ ■ EHZF	
SAINT LAURENT Marble		* ■ EHYW		* ■ EHZG	
BROWN EMPERADOR Marble				■ EHZ8	
FRAPPUCCINO Marble		* ■ EHYS		* ■ EHZC	

○ GREENGUARD GOLD — PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS: UL.COM/GG UL 2818

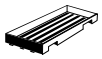
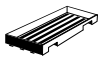
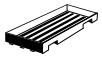
■ mindful MATERIALS

* Also available in 10mm standard porcelain tile version. - Call or email for details.

PACKING

IMBALLI / EMBALLAGE / VERPACKUNG / EMBALAJE

Formato Size Format Format Tamaño cm	Spessore Thickness Epaisseur Stärke Espesor mm	Pieces x Sqm Pz. x Mq. Pcs / M² Stk. x Qm Pzs x Mc.	Pieces x Box Pz. x Scat. Pcs / Bte Stk. x Krt. Pzs x Caja	Sqm x Box Mq. x Scat. M² / Bte Qm x Krt. Mc. x Caja	Weight x Box Peso x Scat. Poids / Bte Gewicht x Krt. Peso x Caja Kg	Boxes x Pal. Scat. x Pal. Bte / Pal. Krt. x Pal. Cajas x Pal.	Sqm x Pal. Mq. x Pal. M² / Pal. Qm x Pal. Mc. x Pal.	Weight x Pal. Peso x Pal. Poids / Pal. Gewicht x Pal. Peso x Pal. Kg
162x324 Naturale/Full Lapp.	12	0,19	1	5,2488	152	see below vedi sotto voir ci-dessous siehe unten vea abajo	see below vedi sotto voir ci-dessous siehe unten vea abajo	see below vedi sotto voir ci-dessous siehe unten vea abajo
160x320 Naturale/Full Lapp.	6,5	0,20	1	5,12	81,92			
120x278 Naturale/Full Lapp.	6,5	0,30	1	3,336	53			
120x240 Naturale/Full Lapp.	6,5	0,35	1	2,880	46			

Item Articolo Reference Artikel Articulo		Thickness (mm) Spessore (mm) Epaisseur (mm) Stärke (mm) Espesor (mm)	Size (cm) Dimensione (cm) Format (cm) Format (cm) Tamaño (cm)	No. of Slabs Nr. Lastre Nbre Dalles Anz. Platten Nº de Placas	Sqm per Pack Mq. x Imballo m2 / Emballage qm pro Verpackung m2 por embalaje	Weight of Packaging (kg) Peso Imballo (Kg) Poids Emballage (kg) Gewicht Verpackung (kg) Peso embalaje (kg)	Weight of Packaging + Slabs (kg) Peso Imballo+Lastre (Kg) Poids Emballage+Dalles (kg) Gewicht Verpackung+Platten (kg) Peso embalaje + placas (kg)
	**160x320/162x324** Crate Cassa Caisse Kiste Caja	6,5	175x345x38	14	71,68	140	1287
		12	175x345x38	9	47,24	140	1508
	**120x278** Crate Cassa Caisse Kiste Caja	6,5	140x291x41h	18	60,05	120	1201
	**120x240** Crate Cassa Caisse Kiste Caja	6,5	136x266x411h	20	57,60	99,0	1020,6
	160x320/162x324 A-Frame Cavalletto Chevalet de transport Transportgestell Caballete	6,5	75x330x200	40	204,80	220	3497
		12	75x330x200	20	104,98	220	3260
	120x278 A-Frame Cavalletto Chevalet de transport Transportgestell Caballete	6,5	75x288x160h	40	133,44	180	2582
	120x240 A-Frame Cavalletto Chevalet de transport Transportgestell Caballete	6,5	75x250x160h	40	115,20	163	2006,20

The GREENGUARD Certification process provides an in-depth review and analysis of chemical emissions from manufacturers' products.
Using dynamic environmental chamber testing, products are tested for volatile organic compounds (VOCs), including formaldehyde, and over 300 other VOCs with health-based limits.
GREENGUARD Certified products aid in the creation of healthier indoor environments, and release fewer pollutants that can contribute to health issues including asthma and other respiratory issues.
To remain certified, products undergo comprehensive certification testing on an annual basis, giving consumers peace of mind that they are selecting products that support better human health.
Recognized and referenced by over 400 codes, rating systems, and procurement policies worldwide, the GREENGUARD Certification requires that products meet some of the world's most rigorous and comprehensive limits for low emissions of volatile organic compounds into indoor environments.
The GREENGUARD Gold standard includes health-based criteria for additional chemicals and requires lower total VOC emissions levels to ensure that products are acceptable for use in environments such as schools and healthcare facilities. In addition to limiting emissions of more than 360 VOCs and total chemical emissions, GREENGUARD Gold Certified products must also comply with requirements of the State of California's Department of Public Health "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from known as California Section 01350.

ERGON slabs USA

Ergon is a Brand of Emilceramica S.r.l. a socio unico

ERGON SLABS USA

Ceramics of Italy

TECHNICAL FEATURES

CARATTERISTICHE TECNICHE / CARACTERISTIQUES TECHNIQUES
TECHNISCHE EIGENSCHAFTEN / CARACTERISTICAS TECNICAS

TECHNICAL FEATURES Caratteristiche Tecniche Caracteristiques Techniques Technische Eigenschaften Caracteristicas Tecnicas	**TESTING METHOD** Metodo di prova Méthode d'essai Prüfmethode Método de prueba	**VALUES** - Valori - Valeurs - Werte - Valores			
		6,5 mm		12 mm	
		Nat	Full Lap	Nat	Full Lap
LENGTH AND WIDTH (A) Lunghezza e Larghezza - Longueur et largeur - Länge und Breite - Longitud y anchura	UNI EN ISO 10545/2	± 2% (Max 5mm)	± 2% (Max 5mm)	-	-
LENGTH AND WIDTH (B) Lunghezza e Larghezza - Longueur et largeur - Länge und Breite - Longitud y anchura	UNI EN ISO 10545/2	± 0,6% / ± 2,0 mm	± 0,6% / ± 2,0 mm	-	-
THICKNESS Spessore - Epaisseur - Stärke - Espesor	UNI EN ISO 10545/2	± 0,5% / ± 0,5 mm	± 0,5% / ± 0,5 mm	± 0,5% / ± 0,5 mm	± 0,5% / ± 0,5 mm
EDGE STRAIGHTNESS Rettilineità degli spigoli - Rectitude des arêtes Geradlinigkeit der Kanten - Rectitud de los cantos	UNI EN ISO 10545/2	± 0,5% / ± 1,5 mm	± 0,5% / ± 1,5 mm	-	-
ORTHOGONALITY - Ortogonalità Orthogonalité - Rechtwinkligkeit - Ortogonalidad	UNI EN ISO 10545/2	± 0,5% / ± 2,0 mm	± 0,5% / ± 2,0 mm	-	-
FLATNESS Planarità - Planéité - Ebenflächigkeit - Planaridad	UNI EN ISO 10545/2	± 0,5% / ± 2,0 mm	± 0,5% / ± 2,0 mm	± 0,5% / ± 2,0 mm	± 0,5% / ± 2,0 mm
APPEARANCE Aspetto - Aspekt - Aspect - Aspecto	UNI EN ISO 10545/2	> 95%	> 95%	> 95%	> 95%
WATER ABSORPTION (Average value expressed in %) Assorbimento d'acqua (Valore medio in %) Absorption d'eau (Valeur moyenne en %) Wasseraufnahme (Durchschnittswert in %) Absorción de agua (Valor medio en %)	UNI EN ISO 10545/3 ASTM C373	Conforme Compliant	Conforme Compliant	Conforme Compliant	Conforme Compliant
MODULUS OF RUPTURE Modulo di rottura - Resistance a la flexion Biegefestigkeit - Resistencia a la flexion	UNI EN ISO 10545/4	≥ 35 N/mm²	≥ 35 N/mm²	≥ 35 N/mm²	≥ 35 N/mm²
BREAKING STRENGTH Forza di rottura - Résistance à la rupture Bruchlast - Resistencia a la rotura	UNI EN ISO 10545/4 ASTM C648	≥ 700 N 250 Lbs	≥ 700 N 250 Lbs	≥ 1300 N 250 Lbs	≥ 1300 N 250 Lbs
IMPACT RESISTANCE Resistenza all'urto - Résistance aux chocs Schlagfestigkeit - Resistencia al impacto	UNI EN ISO 10545/5	-	-	0,85	0,85
RESISTANCE TO SURFACE ABRASION Resistenza all'abrasione superficiale Résistance à l'abrasion superficielle Abriebfestigkeit Resistencia a la abrasión superficial	UNI EN ISO 10545/7	Dark colors: 2-3 Medium colors: 4 Light colors: 5	Dark colors: 2-3 Medium colors: 4 Light colors: 5	Dark colors: 2-3 Medium colors: 4 Light colors: 5	Dark colors: 2-3 Medium colors: 4 Light colors: 5
LINEAR THERMAL EXPANSION Coefficiente di dilatazione termica lineare Linear thermal expansion coeficient Coeficient linéaire de dilatation thermique Linearer Wärmeausdehnungskoeÿzient Coeficiente de dilatación térmica lineal	UNI EN ISO 10545/8	≤ 9 x10^{-6} °C^{-1}	≤ 9 x10^{-6} °C^{-1}	≤ 9 x10^{-6} °C^{-1}	≤ 9 x10^{-6} °C^{-1}
THERMAL SHOCK RESISTANCE Resistenza agli sbalzi termici - Résistance aux écarts de température - Temperaturwechselbeständigkeit Resistencia al choque térmico	UNI EN ISO 10545/9	Conforme	Conforme	Conforme	Conforme
HAIR-CRACKING RESISTANCE Resistenza al cavillo - Rèsistance aux craquelures Haarrissbeständigkeit - Resistencia al cuarteo	UNI EN ISO 10545/11	Conforme	Conforme	Conforme	Conforme
FROST RESISTANCE Resistenza al gelo - Résistance au gel Frostbeständigkeit - Resistencia a las heladas	UNI EN ISO 10545/12 ASTM C1026	Conforme Unaffected	Conforme Unaffected	Conforme Unaffected	Conforme Unaffected
CHEMICAL RESISTANCE **to high and low acid and basic concentrations** Resistenza Chimica ad alte e basse concentrazioni di acidi e basi Résistance chimique aux hautes et basses concentrations d'acides et de bases Chemikalienfestigkeit bei hohen und niedrigen Konzentrationen von Säuren und Basen Resistencia química con concentraciones altas y bajas de ácidos y bases	UNI EN ISO 10545/13 ASTM C-650	A - LA - LB - HA - HB Unaffected	A - LA - LB - HA - HB Unaffected	A - LA - LB - HA - HB Unaffected	A - LA - LB - HA - HB Unaffected
STAIN RESISTANCE Resistenza alle macchie - Résistance aux taches Fleckenbeständigkeit - Resistencia a las manchas	UNI EN ISO 10545/14 CTI 81-7D	5 No Evident Variation	5 No Evident Variation	5 No Evident Variation	5 No Evident Variation
COLOUR RESISTANCE TO LIGHT EXPOSURE Resistenza dei colori alla luce - Résistance des couleurs à la lumière - Lichtechtheit der Farben - Resistencia de los colores a la exposición de la luz	DIN 51094	Conforme	Conforme	Conforme	Conforme
RELEASE OF DANGEROUS SUBSTANCES (PIOMBO - CADMIO) Rilascio di sostanze pericolose (Piombo/Cadmio) Dégagement de substances dangereuses (Piombo/Cadmio) Freisetzung gefährlicher Stoffe (Piombo/Cadmio) Emisión de substancias peligrosas (Piombo/Cadmio)	UNI EN ISO 10545/15 (mg/l)	-	-	0	0

TECHNICAL FEATURES Caratteristiche Tecniche Caracteristiques Techniques Technische Eigenschaften Caracteristicas Tecnicas	**TESTING METHOD** Metodo di prova Méthode d'essai Prüfmethode Método de prueba	**VALUES** - Valori - Valeurs - Werte - Valores			
		6,5 mm		12 mm	
		Nat	Full Lap	Nat	Full Lap
SLIP RESISTANCE Coefficiente di attrito Coefficient de glissement Rutschfestigkeit Barfußbereich Coeficiente de atrito medio	DIN 51130	R9	-	R9	-
	DIN 51097	Na	-	Na	-
	ANSI A 137.1- 2012 DCOF (Section 9.6)	≥ 0,42	-	≥ 0,42	-
	B.C.R.A.	≥ 0,40	-	≥ 0,40	-
	AS 4586: 2013 Slip resistance classification of new pedestrian surface materials	Na	-	Na	-
	BS 7976-2: 2002 Pendulum testers	Na	-	Na	-
	ENV 12633-2006 Method of determination of unpolished and polished slip/skid resistance value	Na	-	Na	-
CALCULATION OF APPARENT DENSITY Determinazione della massa volumetrica apparente Détermination de la masse volumique apparente - Bestimmung der Rohdichte - Determinación de la masa volumétrica aparente	UNI EN ISO 14617/1 (Kg/m3)	-	-	2500	2500
CALCULATION OF WATER ABSORPTION Determinazione dell'assorbimento d'acqua Détermination de l'absorption d'eau - Bestimmung der Wasseraufnahme - Determinación de la absorción de agua	UNI EN ISO 14617/1 (%)	-	-	< 01	< 01
BENDING STRENGTH Resistenza alla flessione - Résistance à la flexion Biegefestigkeit - Resistencia a la flexión	UNI EN ISO 14617/2 (MPa)	-	-	> 35	> 35
DEEP ABRASION Abrasione profonda - Abrasion profonde Tiefenverschleiß - Abrasión profunda	UNI EN ISO 14617/4 (mm)	-	-	24-27	24-27
CALCULATION OF FREEZE Determinazione della resistenza a gelo-disgelo Détermination de la résistance au gel/dégel Bestimmung der Frost-Tauwechsel-Beständigkeit Determinación de la resistencia a las heladas	UNI EN ISO 14617/5	-	-	No change in bending strength after thermal cycle - Nessuna variazione di carico di rottura dopo ciclo termico - Aucune variation de la charge de rupture après le cycle thermique - Keine Bruchlastveränderung nach Temperaturzyklus - Ninguna variación de carga de rotura tras ciclo térmico	No change in bending strength after thermal cycle - Nessuna variazione di carico di rottura dopo ciclo termico - Aucune variation de la charge de rupture après le cycle thermique - Keine Bruchlastveränderung nach Temperaturzyklus - Ninguna variación de carga de rotura tras ciclo térmico
CALCULATION OF THERMAL SHOCK RESISTANCE Determinazione della resistenza allo shock termico Détermination de la résistance aux chocs thermiques Bestimmung der Temperaturwechselbeständigkeit Determinación de la resistencia a los cambios bruscos de temperatura	UNI EN ISO 14617/6	-	-	No change in bending strength after thermal cycle - Nessuna variazione di carico di rottura dopo ciclo termico - Aucune variation de la charge de rupture après le cycle thermique - Keine Bruchlastveränderung nach Temperaturzyklus - Ninguna variación de carga de rotura tras ciclo térmico	No change in bending strength after thermal cycle - Nessuna variazione di carico di rottura dopo ciclo termico - Aucune variation de la charge de rupture après le cycle thermique - Keine Bruchlastveränderung nach Temperaturzyklus - Ninguna variación de carga de rotura tras ciclo térmico
IMPACT RESISTANCE Resistenza all'urto - Résistance aux chocs Schlagfestigkeit - Resistencia al impacto	UNI EN ISO 14617/9	-	-	3J	3J
VOLATILE ORGANIC COMPOUND EMISSION TEST Prova di emissioni di composti organici volatili Essai d'émissions de composés organiques volatils Messung der Emission von flüchtigen organischen Verbindungen - Prueba de emisiones de compuestos orgánicos volátiles	ISO 16000/9	-	-	Class A+ / Classe A+ / Classe A+ Klasse A+ / Categoria A+	Class A+ / Classe A+ / Classe A+ Klasse A+ / Categoria A+
RESISTANCE TO COLD LIQUIDS Resistenza ai liquidi freddi Résistance aux liquides froids - Beständigkeit gegen kalte Flüssigkeiten Resistencia a los líquidos fríos	EN 12720:2013	-	-	Class 5 to Class 3 - da Classe 5 a Classe 3 - de Classe 5 à Classe 3 - von Klasse 5 bis Klasse 3 - de Categoria 5 a Categoria 3	Class 5 to Class 3 - da Classe 5 a Classe 3 - de Classe 5 à Classe 3 - von Klasse 5 bis Klasse 3 - de Categoria 5 a Categoria 3
RESISTANCE TO DAMP HEAT Resistenza al calore umido - Résistance à la chaleur humide - Beständigkeit gegen feuchte Hitze Resistencia al calor húmedo	EN 12721:2013	-	-	CEN/TS 16209 Class A / Classe A / Classe A Klasse A / Categoria A	CEN/TS 16209 Class A / Classe A / Classe A Klasse A / Categoria A
RESISTANCE TO DRY HEAT Resistenza al calore secco Résistance à la chaleur sèche - Beständigkeit gegen trockene Hitze Resistencia al calor seco	EN 12722:2013	-	-	CEN/TS 16209 Class A / Classe A / Classe A Klasse A / Categoria A	CEN/TS 16209 Class A / Classe A / Classe A Klasse A / Categoria A
DIRT RETENTION Tendenza a ritenere lo sporco Tendance à retenir la saleté Neigung zur Schmutzbindung Tendencia a retener la suciedad	EN 9300:2015	-	-	No visible change - Nessun cambiamento visibile - Pas d'altération visible - Keine sichtbare Veränderung - Ningún cambio visible	No visible change - Nessun cambiamento visibile - Pas d'altération visible - Keine sichtbare Veränderung - Ningún cambio visible
SCRATCH RESISTANCE Resistenza alla graffiatura - Résistance aux rayures Kratzfestigkeit - Resistencia a los arañazos	EN 15186:2012 met. B	-	-	CEN/TS 16209 Class A / Classe A / Classe A Klasse A / Categoria A	CEN/TS 16209 Class A / Classe A / Classe A Klasse A / Categoria A
RESISTANCE TO FUNGI Resistenza ai funghi - Résistance aux champignons Beständigkeit gegen Schimmel - Resistencia a los hongos	ASTM G 21	-	-	No fungi - Nessuna crescita fungina - Aucune croissance fongique - Kein Schimmelwachstum - Ningún crecimiento de hongos	No fungi - Nessuna crescita fungina - Aucune croissance fongique - Kein Schimmelwachstum - Ningún crecimiento de hongos

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