ALPEN

ARCHITECTURAL STONE

TUSCANIA®
ceramiche

Gres effetto pietra / Stonelook porcelain stoneware
ALPEN
ARCHITECTURAL STONE
Alpen reinterpreta la pietra alpina attraverso una superficie materica e naturale, valorizzandone sfumature e profondità. Una collezione pensata per ambienti sofisticati e luminosi, dove la materia esprime eleganza.
Alpen reinterprets alpine stone through a natural, tactile surface, enhancing its nuances and depth. A collection designed for sophisticated, luminous spaces, where the material expresses elegance.
TUSCANIA®
ceramiche

4 COLORI
5 FORMATI
2 SPESSORI

4 COLOURS
5 SIZES
2 THICKNESSES

Disponibile in 4 colori e 5 formati,
la collezione offre una gamma versatile
pensata per interpretare diversi spazi e stili.
Le finiture Indoor e Outdoor garantiscono
continuità estetica tra interni ed esterni,
con prestazioni specifiche per ogni ambiente.

Available in 4 colors and 5 sizes,
the collection offers a versatile range designed
to suit different spaces and styles.
The Indoor and Outdoor finishes ensure
aesthetic continuity between interiors and exteriors,
with specific performance for every setting.

SBS SUPER BREAKING STRENGTH

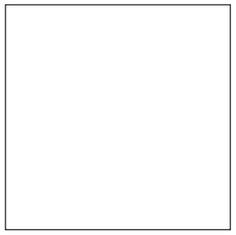
INGELIVO NO FROST

T2 MODERATE

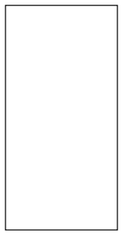
T3 HIGH MILLERIGHE

V4 RANDOM

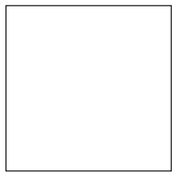
Indoor



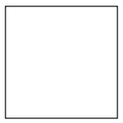
122,2x122,2 cm / 48"x48" ≒ 9 mm RETT-R10



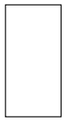
61x122,2 cm / 24"x48" ≒ 9 mm RETT-R10



90x90 cm / 36"x36" ≒ 9 mm RETT-R10

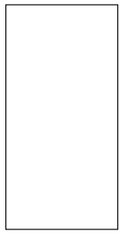


61x61 cm / 24"x24" ≒ 9 mm RETT-R10



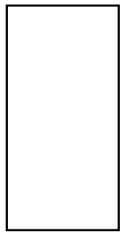
30,4x61 cm / 12"x24" ≒ 9 mm RETT-R10

Outdoor

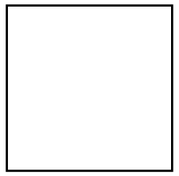


61x122,2 cm / 24"x48" ≒ 9 mm **outdoor** RETT-R11

technical project FP-2 outdoor



61x122 cm / 24"x48" ≒ 20 mm **outdoor** RETT-R11



90x90 cm / 36"x36" ≒ 20 mm **outdoor** RETT-R11

DECORI

DECORATIVE ELEMENTS

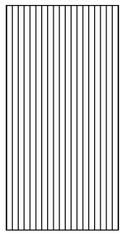
Due decori completano la gamma, arricchendo l'offerta e aprendo a nuove possibilità progettuali, per creare ambienti sempre più distintivi, armoniosi e personalizzati.

Two decors complete the range, enriching the offering and opening up new design possibilities to create increasingly distinctive, harmonious and personalized spaces.

MOSAICO
36 Tessere 5x5
(su rete)

30x30 cm / 12"x12" ÷ 9 mm

MILLERIGHE
(strutturato)



61x122,2 cm / 24"x48" ÷ 9 mm

VENE GLOSSY

GLOSSY VEINS

Un gioco di riflessi che ricorda le superfici levigate dall’acqua e dal ghiaccio nel tempo.

Le venature leggere si muovono sulla superficie con fluidità naturale, creando un effetto luminoso che interpreta la materia in chiave contemporanea e dinamica.

A play of reflections inspired by surfaces shaped and polished by water and ice over time. Delicate veining flows naturally across the surface, creating a luminous effect that interprets the material through a contemporary and dynamic perspective.

IN&OUT

IN&OUT CONTINUITY

Alpen crea una continuità naturale tra spazi indoor e outdoor.

La stessa identità materica attraversa ambienti interni ed esterni, mantenendo coerenza visiva, equilibrio cromatico e prestazioni tecniche.

Dalle grandi superfici indoor alle soluzioni outdoor grip e 20 mm, la collezione permette di progettare spazi fluidi, eleganti e perfettamente connessi.

Alpen creates a natural continuity between indoor and outdoor spaces.

The same material identity flows through interior and exterior areas, maintaining visual consistency, chromatic balance and technical performance.

From large indoor surfaces to outdoor grip and 20 mm solutions, the collection allows fluid, elegant and perfectly connected spaces to be designed.

Floor: Alpen **Grigio** 122,2x122,2 cm - 48"x48"

AVORIO

Richiama le sfumature morbide delle rocce calcaree modellate dal tempo e dalla neve. L'Avorio interpreta la materia con equilibrio e naturale continuità visiva, portando negli ambienti una sensazione di quiete luminosa e composizione armonica.

Inspired by the soft nuances of limestone shaped by time and snow, Ivory interprets the material with balance and natural visual continuity. Its surface brings a sense of luminous calm and harmonious composition, creating spaces defined by understated elegance.

Floor: Alpen **Avorio** 122,2x122,2 cm - 48"x48"
Wall: Alpen **Avorio Mosaico** 30x30 cm - 12"x12"

Floor: Alpen **Avorio** 122,2x122,2 cm - 48"x48"
Wall: Alpen **Avorio Mosaico** 30x30 cm - 12"x12"

BEIGE

Ispirato ai riflessi mutevoli del ghiaccio alpino, il beige cattura la luce in modo sottile e dinamico. La superficie vibra di variazioni delicate che evocano ambienti puri, essenziali e profondamente legati alla natura d'alta quota.

Inspired by the ever-changing reflections of Alpine ice, Beige captures light with subtle dynamism. Its surface reveals delicate tonal variations, evoking pure, essential spaces deeply connected to the natural beauty of high-altitude landscapes.

Floor: Alpen **Beige** 61x122,2 cm - 24"x48"
Wall: Alpen **Beige Mosaico** 30x30 cm - 12"x12" / Alpen **Beige Millerighe** 61x122,2 cm - 24"x48"

Floor: Alpen **Beige** 61x122,2 cm - 24”x48”
Wall: Alpen **Beige Mosaico** 30x30 cm - 12”x12” / Alpen **Beige Millerighe** 61x122,2 cm - 24”x48”

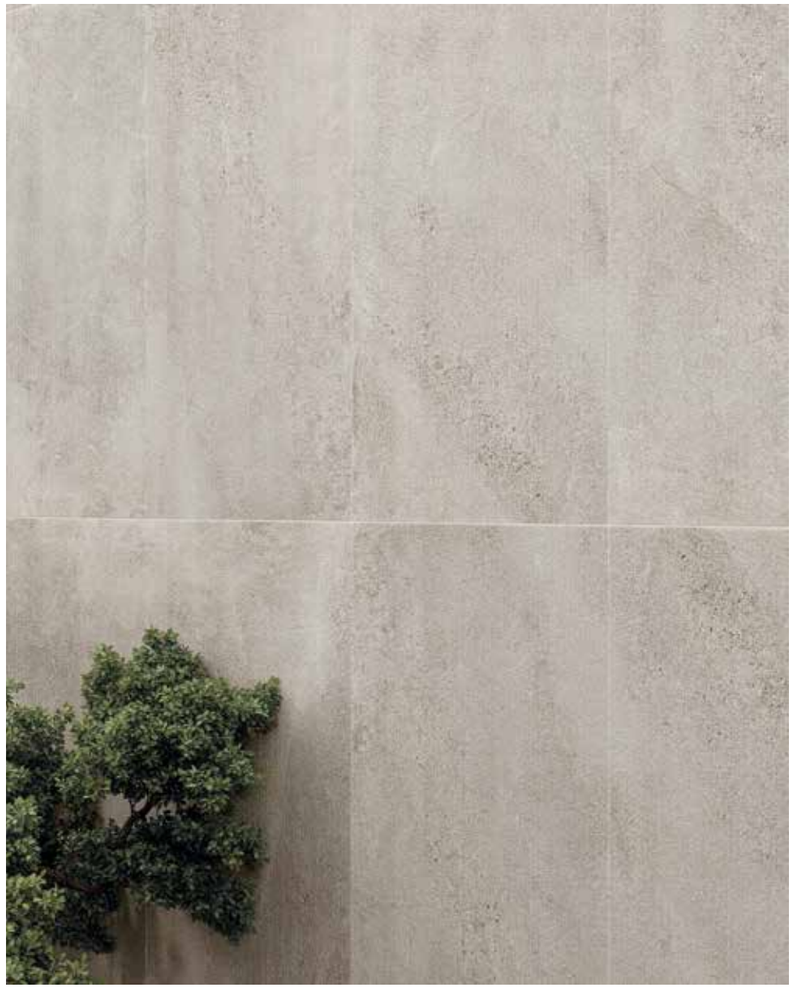
GRIGIO

Ispirato alla luce rarefatta delle alte quote, dove il paesaggio si dissolve in tonalità essenziali, questo grigio restituisce una percezione pulita e sospesa della materia. La superficie interpreta la sobrietà della roccia alpina, trasformando gli spazi in ambienti luminosi e misurati.

Inspired by the diffused light of high-altitude landscapes, where the scenery fades into essential tones, this light grey conveys a clean and refined perception of the material. Its surface reflects the understated character of Alpine stone, shaping bright, balanced spaces defined by timeless elegance.

Floor: Alpen **Grigio** 122,2x122,2 cm - 48"x48"

Floor: Alpen **Grigio** 122,2x122,2 cm - 48"x48"



Floor: Alpen **Grigio** 61x122,2 cm - 24"x48" **Outdoor**
Wall: Alpen **Grigio Millerighe** 61x122,2 cm - 24"x48"

ANTRACITE

Ispirato all'intensità delle rocce alpine e alle ombre profonde che ne scolpiscono i profili, Anthracite esprime una materia dal carattere deciso. La superficie accoglie la luce con riflessi discreti e sfumature profonde, rivelando un equilibrio tra forza e raffinatezza. Una tonalità che conferisce allo spazio presenza, ritmo e una sofisticata essenzialità.

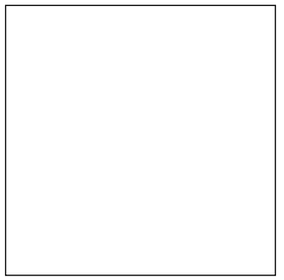
Inspired by the intensity of Alpine rocks and the deep shadows that define their profiles, Anthracite expresses a material with a strong and distinctive character. The surface captures light through subtle reflections and deep nuances, revealing a balance between strength and refinement. A shade that brings presence, rhythm and sophisticated essentiality to architectural spaces.

Floor: Alpen **Antracite** 122,2x122,2 cm - 48"x48"

Floor: Alpen **Antracite** 122,2x122,2 cm - 48"x48"

AVORIO

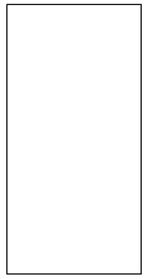
Formati / Sizes



Q307

122,2x122,2 cm / 48"x48"
9 mm RETT-R10

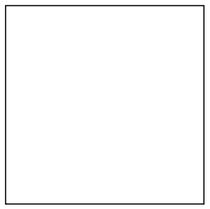
A230



Q401

61x122,2 cm / 24"x48"
9 mm RETT-R10

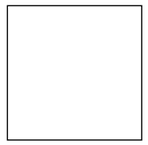
A180



Q602

90x90 cm / 36"x36"
9 mm RETT-R10

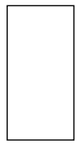
A220



Q606

61x61 cm / 24"x24"
9 mm RETT-R10

A192



Q700

30,4x61 cm / 12"x24"
9 mm RETT-R10

A110

Q4R3

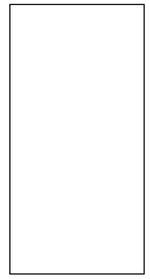
30x30 cm / 12"x12"
9 mm RETT-R10

P71

Q508

61x122,2 cm / 24"x48"
9 mm RETT-R10

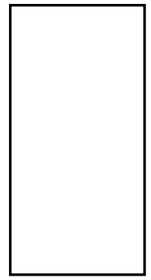
A180A



Q505

61x122,2 cm / 24"x48"
9 mm outdoor RETT-R11

A182

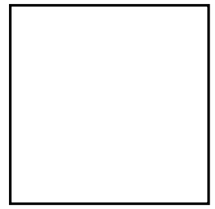


technical project
FP-2
outdoor

Q3R5

61x122 cm / 24"x48"
20 mm outdoor RETT-R11

A184



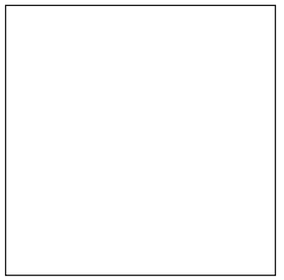
Q704

90x90 cm / 36"x36"
20 mm outdoor RETT-R11

A225

BEIGE

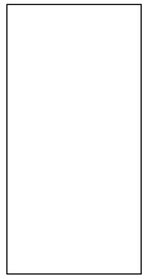
Formati / Sizes



Q308

122,2x122,2 cm / 48"x48"
÷ 9 mm RETT-R10

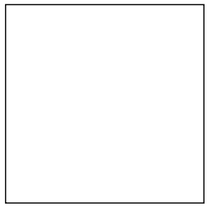
A230



Q402

61x122,2 cm / 24"x48"
÷ 9 mm RETT-R10

A180



Q603

90x90 cm / 36"x36"
÷ 9 mm RETT-R10

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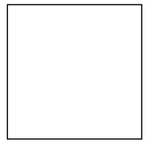
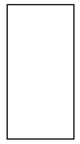


Q607

61x61 cm / 24"x24"
÷ 9 mm RETT-R10

A192



Q701

30,4x61 cm / 12"x24"
÷ 9 mm RETT-R10

A110

Q4R4

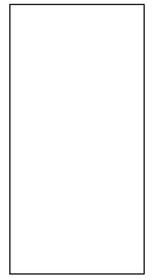
30x30 cm / 12"x12"
÷ 9 mm RETT-R10

P71

Q509

61x122,2 cm / 24"x48"
÷ 9 mm RETT-R10

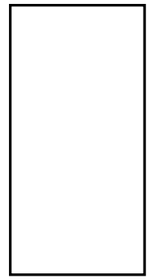
A180A



Q507

61x122,2 cm / 24"x48"
÷ 9 mm outdoor RETT-R11

A182

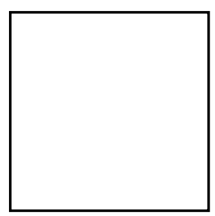


technical project
FP-2
outdoor

Q3R6

61x122 cm / 24"x48"
÷ 20 mm outdoor RETT-R11

A184



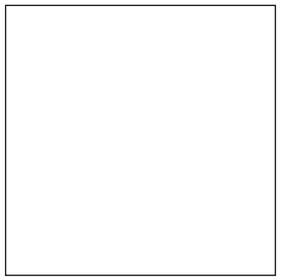
Q705

90x90 cm / 36"x36"
÷ 20 mm outdoor RETT-R11

A225

GRIGIO

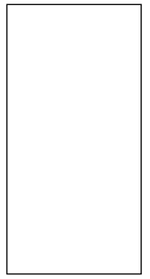
Formati / Sizes



Q309

122,2x122,2 cm / 48"x48"
9 mm RETT-R10

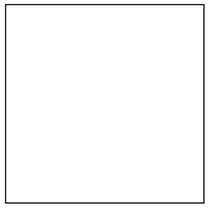
A230



Q403

61x122,2 cm / 24"x48"
9 mm RETT-R10

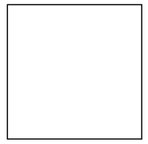
A180



Q604

90x90 cm / 36"x36"
9 mm RETT-R10

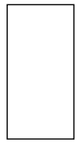
A220



Q608

61x61 cm / 24"x24"
9 mm RETT-R10

A192



Q702

30,4x61 cm / 12"x24"
9 mm RETT-R10

A110

Q4R5

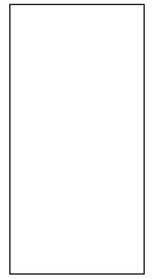
30x30 cm / 12"x12"
9 mm RETT-R10

P71

Q600

61x122,2 cm / 24"x48"
9 mm RETT-R10

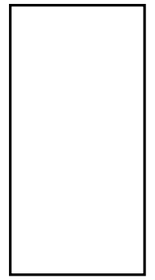
A180A



Q506

61x122,2 cm / 24"x48"
9 mm outdoor RETT-R11

A182

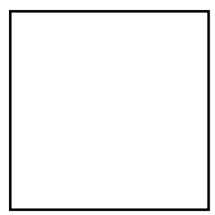


technical project
FP-2
outdoor

Q3R7

61x122 cm / 24"x48"
20 mm outdoor RETT-R11

A184



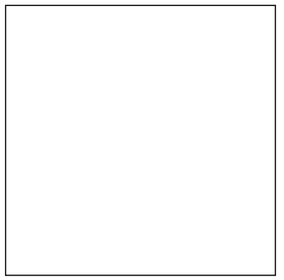
Q706

90x90 cm / 36"x36"
20 mm outdoor RETT-R11

A225

ANTRACITE

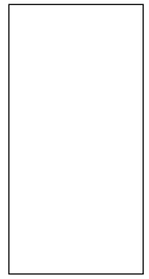
Formati / Sizes



Q400

122,2x122,2 cm / 48"x48"
÷ 9 mm RETT-R10

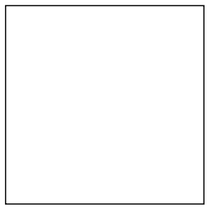
A230



Q404

61x122,2 cm / 24"x48"
÷ 9 mm RETT-R10

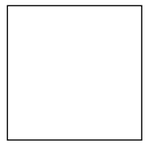
A180



Q605

90x90 cm / 36"x36"
÷ 9 mm RETT-R10

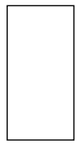
A220



Q609

61x61 cm / 24"x24"
÷ 9 mm RETT-R10

A192



Q703

30,4x61 cm / 12"x24"
÷ 9 mm RETT-R10

A110

Q4R2

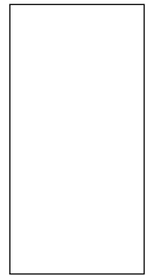
30x30 cm / 12"x12"
÷ 9 mm RETT-R10

P71

Q601

61x122,2 cm / 24"x48"
÷ 9 mm RETT-R10

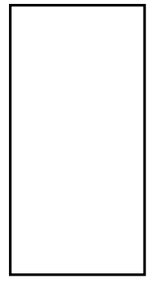
A180A



Q504

61x122,2 cm / 24"x48"
÷ 9 mm outdoor RETT-R11

A182

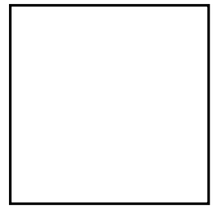


technical project
FP-2
outdoor

Q3R4

61x122 cm / 24"x48"
÷ 20 mm outdoor RETT-R11

A184

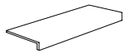
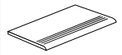


Q707

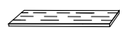
90x90 cm / 36"x36"
÷ 20 mm outdoor RETT-R11

A225

PEZZI SPECIALI
Special Pieces

	P05 Battiscopa 6,5x122,2 cm R 2 1/2"x48"	 P50 Elemento ad "L" monolitico outdoor 15x30x4 cm 6x12"x1 3/4"	 P90 Step R- 30,4x61 cm R 12"x24"	P32 Gradino costa retta 34x122,2x4 cm R 13"x48"x1 3/4"	P31 Gradino costa retta 34x61x4 cm R 13"x24"x1 3/4"	vista frontale vista dal retro P41 Angolare costa retta Dx/Sx 34x122,2x4 cm R 13"x48"x1 3/4"	P40 Angolare costa retta Dx/Sx 34x34x4 cm R 13"x13"x1 3/4"
AVORIO	•	•	•	•	•	•	•
BEIGE	•	•	•	•	•	•	•
GRIGIO	•	•	•	•	•	•	•
ANTRACITE	•	•	•	•	•	•	•

I battiscopa e gli elementi "L" vengono venduti a pz. e a scatola completa. Tutti gli altri pezzi speciali vengono venduti al pezzo. I gradini vengono prodotti solo su ordinazione (tempo minimo di consegna: 20 gg lavorativi). / All skirting and monolithic "L" elements, priced per piece, are sold in full boxes. All other special trims are sold by piece. Steps are produced only on request (minimum delivery time: 20 working days).

FP2	P102A Elemento ad "L" 61x122x5 cm R 24"x48"x2	P101 Elemento ad "L" 45x90x5 cm R 18"x36"x2"	P105A Angolare elemento "L" Sx/Dx 61x61x5 cm R 24"x24"x2"	P104 Angolare elemento "L" Sx/Dx 45x90x5 cm R 18"x36"x2"	 P106D Griglia 20x61 cm R 8"x24"	P106C Griglia 20x90 cm R 8"x36"	P109B Coppia Griglia angolo Sx 20x61 cm R 8"x24"	P108 Coppia Griglia angolo Dx 20x90 cm R 8"x36"
AVORIO	•	•	•	•	•	•	•	•
BEIGE	•	•	•	•	•	•	•	•
GRIGIO	•	•	•	•	•	•	•	•
ANTRACITE	•	•	•	•	•	•	•	•

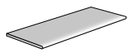
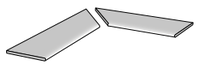
FP2	 P112A Round lineare 30x122 cm R 12"x48"	P111 Round lineare 45x90 cm R 18"x36"	 P113C Coppia Round angolare Sx 30x122 cm R 12"x48"	P113B Coppia Round angolare Dx 45x90 cm R 18"x36"	P117 Angolo bordo toro Sx 30x122 cm R 12"x48"	P115 Angolo bordo toro Dx 45x90 cm R 18"x36"
AVORIO	•	•	•	•	•	•
BEIGE	•	•	•	•	•	•
GRIGIO	•	•	•	•	•	•
ANTRACITE	•	•	•	•	•	•

TABELLA PESI ED IMBALLI
Sizes weight and packaging

Formati / Sizes		pz. x box	mq. x box	box x pal.	mq. x pal.	kg. x mq	kg. x box	kg. x pal.	
RETTIFICATI / RECTIFIED (R)									
122,2x122,2 cm *48"x48"* R	9 mm	2	2,99	20	59,80	19,11	57,14	1183	124X143X60
61x122,2 cm *24"x48"* R	9 mm	2	1,49	36	53,64	18,8	28,01	1025	84X122X75
61x61 cm *24"x24"* R	9 mm	4	1,49	30	44,70	19,46	29,00	883	80X120X75
30,4x61 cm *12"x24"* R	9 mm	7	1,30	40	52,00	19,46	25,30	1025	80X120X75
SPESSORATI / EXTRA THICK (R) FP-2									
61x122 cm *24"x48"* R	20 mm	1	0,74	36	26,64	44	32,56	1188	94X120X75
61x61 cm *24"x24"* R	20 mm	2	0,74	30	22,20	44,05	32,60	991	80X120X75
Pezzi Speciali / Special Pieces									
6,5x122,2 cm *2"x48"* battiscopa rettificato	9 mm	10					12,5		

Note / Notes
I battiscopa e gli elementi "L" vengono venduti a pz. e a scatola completa. Tutti gli altri pezzi speciali vengono venduti al pezzo.
I gradini vengono prodotti solo su ordinazione (tempo minimo di consegna 20 gg lavorativi).
All skirting and monolithic L elements, priced per piece, are sold in full box.
All other special trims are sold by piece. Steps are produced only on request (minimum delivery terms of 20 days).

CERTIFICAZIONI
Certifications

Ceramics of Italy

CE	UK CA	Tuscania S.p.A. Via Giardini Sud, 4603 – 41028 Serramazzoni (MO) Italia info@tuscaniagres.it Tel +39 0536 952399
05 DOP : 001 EN 14411 : 2012	22 DOC 001 EN 14411 : 2012	PIASTRELLE DI CERAMICA PRESSATE A SECCO, CON ASSORBIMENTO DI ACQUA $E_b \leq 0{,}5\%$, PER PAVIMENTAZIONI INTERNE ED ESTERNE. DRY-PRESSED CERAMIC TILES, WITH WATER ABSORPTION $E_b \leq 0{,}5\%$, FOR INTERNAL AND EXTERNAL WALLS AND FLOORINGS.

EPD Certificate (Dichiarazione ambientale di prodotto)
In accordo con lo standard internazionale ISO 14025

La presente EPD settoriale è stata promossa da Confindustria Ceramica e si riferisce alla produzione delle aziende associate tra le quali TUSCANIA SPA

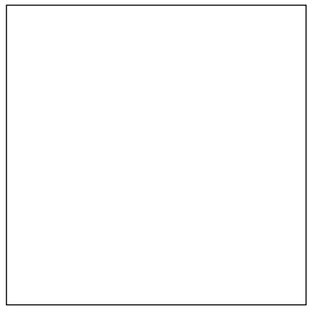
This industry-wide EPD was facilitated by Confindustria Ceramica and refers to the production of the following companies including TUSCANIA SPA

CARATTERISTICHE TECNICHE
Technical Characteristics

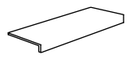
Proprietà fisico-chimiche Phisical chemical properties		Metodo di prova Standard of test			9 mm	Outdoor 9 mm	Outdoor 20 mm
	Variazione di tono Shade variations	ANSI A 137.1			Moderata variazione Moderate variation V2		
	Fattore di resistenza alla scivolosità Anm-skeed resistence grade	DIN EN 16165:2021 Annex B			R 10	R 11	R 11
		B.C.R.A. μ≤ 0,40			> 40 Asciutto > 40 Dry > 40 Bagnato > 40 Wet		
		ANSI A 326.3:2021 ≥ 0,42			> 42 Wet		
	Fattore di resistenza alla scivolosità in presenza di acqua a piedi nudi Slip resistance factor in the presence of water and bare feet	DIN EN 16165:2021 Annex A			Classe A+B Class A+B	Classe A+B+C Class A+B+C	Classe A+B+C Class A+B+C
	Determinazione della resistenza alla scivolamento delle superfici pedonali Determination of slip resistance of pedestrian surface	AS 4586 2013 AP.A ≥ P3			Classe P3 Class P3	Classe P4 Class P4	Classe P4 Class P4
	DIMENSIONI - Dimensions	ISO 10545-2					
		7 cm ≤ N < 15cm	N ≥ 15 cm				
	Lunghezza e larghezza Lenght and Width	R ± 0,4 mm	R ± 0,3 mm	R ± 1,0 mm	Conforme Compliant		
	Rettilineità spigoli Straightness	R ± 0,4 mm	R ± 0,3 mm	R ± 0,8 mm	Conforme Compliant		
	Ortogonalità Rectangularity	R ± 0,4 mm	R ± 0,3 mm	R ± 1,5 mm	Conforme Compliant		
	Planarità Warpage	R ± 0,6 mm	R ± 0,4 mm	R ± 1,8 mm	Conforme Compliant		
	Spessore Thickness	± 0,5 mm	± 5 mm	± 0,5 mm	Conforme Compliant		
	Assorbimento d'acqua Water absorption	ISO 10545 - 3 ≤ 0,5%			Conforme Compliant		
	Durezza Mohs Mohs hardness	ISO 101			6		
	Resistenza a flessione Modulo di rottura/Carico di rottura Bending strenght Modulus of rupture/Braking of rupture	ISO 10545 - 4 R ≥ 35 N/mm² S≥ 1300 N			R ≥ 40 N/mm² S≤ 1500 N		
	Resistenza abrasione profonda Deep abrasion resistance	ISO 10545 - 6 ≤ 175 mm			≤ 150 mm		
	Resistenza all'abrasione Resistance to abrasion	ISO 10545 - 7			Classe 4 Class 4		
	Coefficiente di espansione termica lineare 20° e 100°c Linear thermal expansion 20° to 100°c	ISO 10545 - 8			≤ 7 MK^{-1}		
	Resistenza agli sbalzi termici Thermal shock resistance	ISO 10545 - 9			Resistente Resistant		
	Resistenza al cavillo Determination of crazing resistance	ISO 10545 - 11			Resistente Resistant		
	Resistenza al gelo Frost resistance	ISO 10545 - 12			Resistente Resistant		
	Resistenza ai prodotti chimici di uso domestico Resistance to low to household chemicals	ISO 10545 - 13 ≥ B LB-HB			Classe A Class A		
	Resistenza agli acidi e alle basi a bassa concentrazione Resistance to low concentrations of acid and bases				Classe LA-HA Class LA-HA		
	Resistenza alle macchie Stain resistance	ISO 10545 - 14 ≥ 3			Classe 5 Class 5		
	Reazione al fuoco (ignifugo) Reaction to fire				Classe A1-A1 fl Class A1 - A1 FI		
	Igienico e facilmente pulibile Hygienic and easy to clean				Conforme Compliant		
	Non si deforma e non si altera nel tempo Does not deteriorate or expand				Conforme Compliant		
	Sicura, riciclabile e sostenibile Safe, recyclable and sustainable				Conforme Compliant		

GUIDA ALLA CONSULTAZIONE
Consultation Guide

Formati / Sizes



Pezzi speciali / Special Pieces



P50

Elemento “L”
monolitico outdoor
15x30x4 cm R
6”x12”x3/4”

Mosaico / Mosaic

P71

30x30 cm / 12”x12”
36 Tessere 5x5 cm
9 mm

Codice fascia prezzo al pezzo. Price range code per piece

P8Q6 — Codice articolo. Item code

122,2x122,2 cm / 48”x48” — Formato. Size

9 mm RETT - R10 — Resistenza allo scivolamento DIN 51130. Sliding resistance DIN 51130

A230 — Rettificato. Rectified

Codice fascia prezzo al metro quadro. Price range code per square meter

Spessore. Thickness

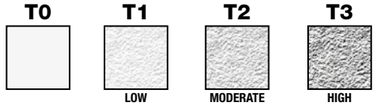
LEGENDA
Legend

Spessore / Thickness

Super breaking strength 20 mm. Outdoor italian porcelain pavers

Ingelivo / No frost

Livello di profondità del tampone che determina la struttura / Depth level of the pad that determines the structure



Resistenza allo scivolamento DIN 51130 / Sliding resistance DIN 51130

Rivestimenti / Wall tiles

Aspetto della superficie / Stonalizzazione

V1/LOW
Aspetto uniforme
Uniform appearance

V2/MODERATE
Lieve variazione
Slight variations

V3/HIGH
Moderata variazione
Moderate variations

V4/RANDOM
Forte stonalizzazione
Substantial variations

La diversità di grafica e la naturale stonalizzazione delle piastrelle costituiscono la caratteristica propria delle serie. Si consiglia di miscelare le varie scatole durante la posa e di scegliere le piastrelle da diversi colli per evitare il ripetersi della stessa grafica accostata.

The different graphics and the natural shading of each tile are intentional characteristics of the range. When laying tiles, we recommend mixing the various boxes and choosing tiles from different boxes, in order to avoid placing tiles with identical graphics adjacent to each other.

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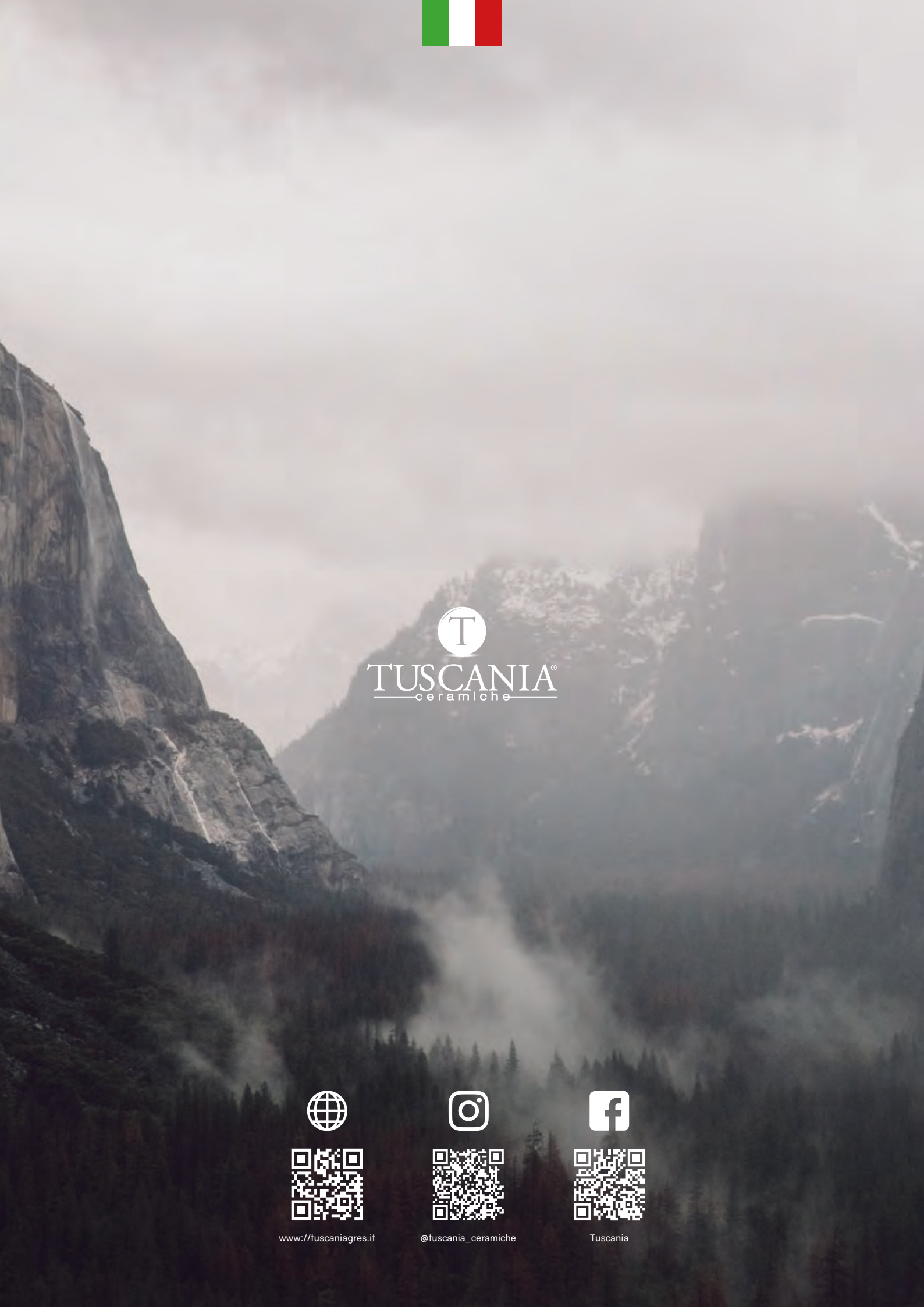
Marketing: Tuscania S.p.A.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