

Concept Tiles

Lava Stone

N
pg. 4

W
pg. 12

G
pg. 18

B
pg. 26

TECH
pg. 32

Concept Tiles



Lava Stone

—

It is the dynamic force of diagonals that has given rise to Lava Stone. X

underlines the innovative nature of the collection. Rock indicates its origin: rock, stone.

This is the first stone design where what you see is not what you get. The surface appears to be angular, but in reality it is soft. It seems to be a solid colour, but that is not the case. It looks like it doesn't reflect, but if you walk on it, everything changes.

Using types of stone of Asian origin, the research was carried out as follows:

the samples were stripped of colour to obtain a surface showing only the appearance that reveals the essence of the collection and not the surface colours.

We then worked on these 'colourless' surfaces in two ways: bringing them up-to-date with modern colours, then inserting, at the original fissures in the stone, quartz and mineral pigments typical of the natural stone.

Therefore, Lava Stone is inspired by the stone, re-interpreting it in an unconventional way.



BLACK

DINING



Lava Stone 12 N MK
Lava Stone N



BLACK

DINING



BLACK

Lava Stone



BEDROOM



Lava Stone 60W





WHITE

Lava Stone



WHITE

BEDROOM



CONCEPT STORE




Lava Stone 12 G
Lava Stone 36G



GREY

Lava Stone



MK.Lava Stone 30G
Lava Stone 12G
Lava Stone 36G





GREY

Lava Stone



GREY

Lava Stone

Lava Stone 12 G
Lava Stone 36G

LIVING



Lava Stone 12B
Lava Stone G120B





BEIGE

LIVING



Lava Stone 60B AS
Lava Stone 12B

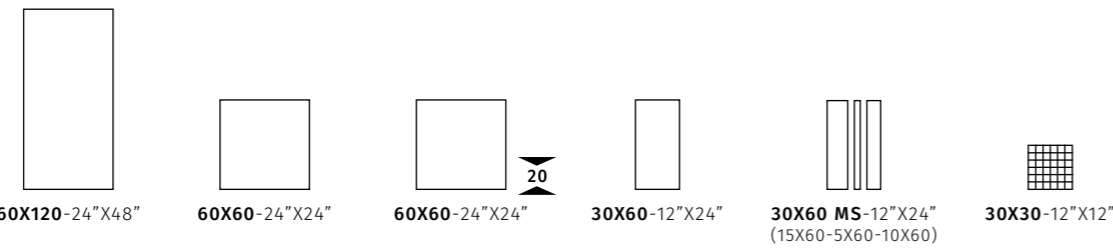


BEIGE

Lava Stone

B

W



	ST	N	○	Lava Stone 12B	Lava Stone 60B	Lava Stone 36B	Lava Stone 36MSB	MK.Lava Stone B
	RB	N	○	Lava Stone RB12B	Lava Stone RB60B	Lava Stone 60B AS	Lava Stone RB36B	



	ST	N	○	Lava Stone 12W	Lava Stone 60W	Lava Stone 36W	Lava Stone 36MSW	MK.Lava Stone W
	RB	N	○	Lava Stone RB12W	Lava Stone RB60W	Lava Stone 60W AS	Lava Stone RB36W	



MK Lava Stone 30B
30X30-12"X12"



MK.Lava Stone 30W
30X30-12"X12"

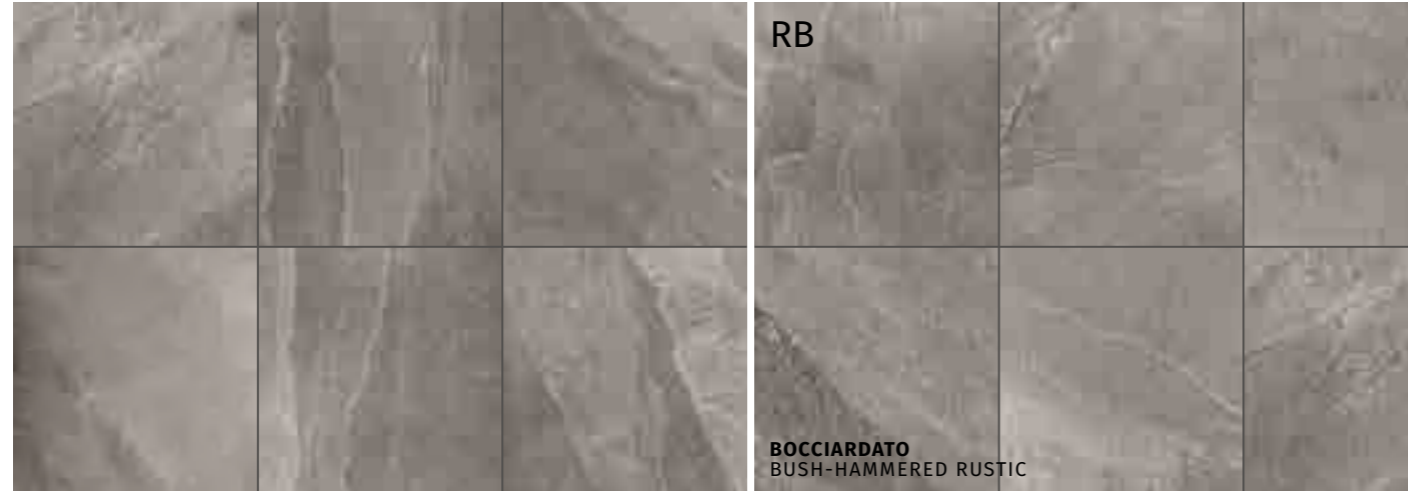
Lava Stone

COLOURED BODY PORCELAIN TILE
ISO 13006 - G - Bia (E ≤ 0,5%) UNI EN 14411 - G

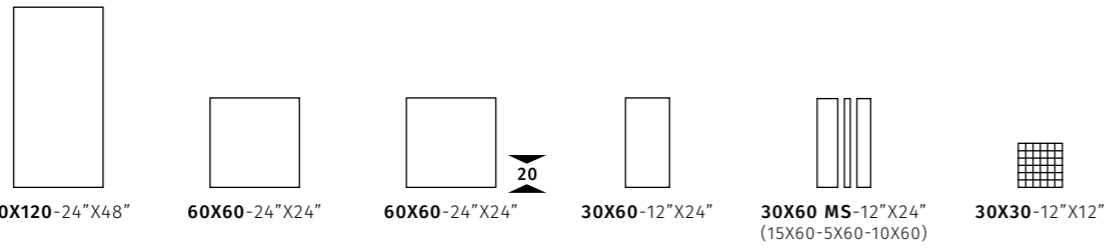
Lava Stone



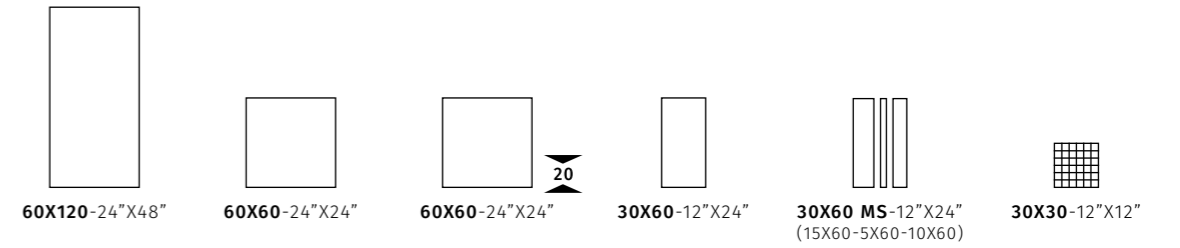
G



N



	ST	N		Lava Stone 12G	Lava Stone 60G	Lava Stone 36G	Lava Stone 36MSG	MK.Lava Stone G
	RB	N		Lava Stone RB12G	Lava Stone RB60G	Lava Stone 60G AS	Lava Stone RB36G	



	ST	N		Lava Stone 12N	Lava Stone 60N	Lava Stone 36N	Lava Stone 36MSN	MK.Lava Stone N
	RB	N		Lava Stone RB12N	Lava Stone RB60N	Lava Stone 60N AS	Lava stone RB36N	



MK.Lava Stone 30G
30X30-12"X12"



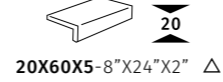
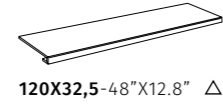
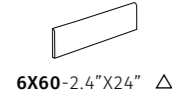
MK.Lava Stone 30N
30X30-12"X12"

Lava Stone

COLOURED BODY PORCELAIN TILE

ISO 13006 - G - Bia (E ≤ 0,5%) UNI EN 14411 - G

PEZZI SPECIALI / SPECIAL PIECES



B	Lava Stone BT60B	Lava Stone G120B	Lava Stone S60B AS	Lava Stone E60B AS
W	Lava Stone BT60W	Lava Stone G120W	Lava Stone S60W AS	Lava Stone E60W AS
G	Lava Stone BT60G	Lava Stone G120G	Lava Stone S60G AS	Lava Stone E60G AS
N	Lava Stone BT60N	Lava Stone G120N	Lava Stone S60N AS	Lava Stone E60N AS

TECHNICAL FEATURES SPECIFICATIONS

	DIN 51130 (R)	DIN 51097 (A+B+C)	BCR REP. CEC 6/81		DM 14/6/89 N. 236		PENDULUM TEST BS (INGLESE)	PENDULUM TEST AS/NZS 4856:2004 (AUSTRALIANO)	PENDULUM TEST UNE ENV 12633:2003 (SPAGNOLO)	BOT 3000 (DCOF)	UNI EN 1339:2005/ COR.2011 ANNEX F
			g.a.	g.b.	c.a.	g.b.					
Lava Stone	R9	A	>0.4	>0.4	>0.4	>0.4	>25	>25	1	>0.42	-
Lava Stone RB	R11	A+B	>0.4	>0.4	>0.4	>0.4	>36	>35	3	>0.42	-
Lava Stone AS	R11	A+B	>0.4	>0.4	>0.4	>0.4	>36	>35	3	>0.42	T11



SIMBOLOGIA

SYMBOLS

INDICAZIONI D'USO

INDICATIONS FOR USE



Pavimento
Floor tiles



Rivestimento
Wall tiles

DESTINAZIONI D'USO

SUGGESTED APPLICATIONS



Abitazioni
Domestic purpose



Esterni
Outdoor floor



Commerciale leggero
Tiles for light commercial

FINITURA

FINISH



Naturale
Natural



Strutturato
Slate cut



Bocciardato
Bush-hammered rustic

STONALIZZAZIONE

SHADE VARIATION

V2



BORDO

EDGE

Re



Rettificato monocalibro
Monocaliber, rectified

CARATTERISTICHE DI VENDITA

SALES CHARACTERISTICS



Prodotto venduto al pezzo.
Product sold per item.

Tutti i nostri prodotti, sia al mq che al pezzo, sono venduti unicamente a scatola completa.
All our products are sold only in complete boxes, whether the unit of measure is per item or per square metre.

ASPETTO SUPERFICIALE

SURFACE LOOK



Opaco
Matt

CARATTERISTICHE TECNICHE GRES PORCELLANATO

TECHNICAL SPECIFICATIONS PORCELAIN STONEWARE

UNI EN 14411(ISO 13006) - Bla (appendice G)

CARATTERISTICA SPECIFICATION	METODO DI PROVA TEST METHODS	REQUISITI PREVISTI DALLA NORMA REQUIREMENTS IN ACCORDANCE TO THE STANDARDS	VALORE MEDIO CERAMICA CERAMICA AVERAGE VALUE
DIMENSIONI E ASPETTO DIMENSIONS AND APPEARANCE	ISO 10545-2	PROSPETTO G.1 PROSPECT G.1	CONFORME COMPLIANT
ASSORBIMENTO D'ACQUA WATER ABSORPTION	ISO 10545-3	≤ 0,5%	≤ 0,1%
RESISTENZA A FLESSIONE FLEXURAL RESISTANCE		min./MIH 35 N/mm ²	> 45 N/mm ²
SFORZO DI ROTTURA MODULUS OF RUPTURE	ISO 10545-4	SPESSORE - THICKNESS ≥ 7,5 mm: min. 700 N SPESSORE - THICKNESS < 7,5 mm: min. 1300 N	SPESSORE* THICKNESS* 8,5 mm* 2500 N* 12 mm* 5000 N* 14 mm* 6500 N* 20 mm** 11000 N**
RESISTENZA ALL'ABRASIONE PROFONDA DEEP ABRASION RESISTANCE	ISO 10545-6	≤ 175 mm ³	< 140 mm ³
RESISTENZA ALL'ABRASIONE SUPERFICIALE RESISTANCE TO SURFACE ABRASION	ISO 10545-7	CLASSI 0-5 CLASSES 0-5	COME INDICATO IN CATALOGO AS INDICATED IN THE CATALOGUE
COEFFICIENTE DILATAZIONE TERMICA LINEARE (A) LINEAR EXPANSION THERMIC COEFFICIENT	ISO 10545-8	METODO DISPONIBILE AVAILABLE ON REQUEST	≤ 7X10 ⁻⁶ °C ⁻¹
RESISTENZA AGLI SBALZI TERMICI RESISTANCE TO SUDDEN TEMPERATURE CHANGES	ISO 10545-9	METODO DISPONIBILE AVAILABLE ON REQUEST	RESISTE RESISTANT
RESISTENZA AL GELO FROST RESISTANCE	ISO 10545-12	RICHIESTA ALWAYS TESTED	RESISTE RESISTANT
PRODOTTI CHIMICI AD USO DOMESTICO ED ADDITIVI PER PISCINA HOUSEHOLD CHEMICALS AND SWIMMING POOL WATER CLEANSERS	ISO 10545-13	UGL min. UB GL min. GB	UGL min. UB GL min. GB
ACIDI ED ALCALI A BASSA CONCENTRAZIONE ACIDS AND LOW CONCENTRATION ALKALIS		UGL DA ULA, ULB A ULC FROM ULA, ULB TO ULC GL DA GLA, GLB A GLC FROM GLA, GLB TO GLC	UGL DA ULA, ULB A ULC FROM ULA, ULB TO ULC GL DA GLA, GLB A GLC FROM GLA, GLB TO GLC
ACIDI ED ALCALI AD ALTA CONCENTRAZIONE ACIDS AND HIGH CONCENTRATION ALKALIS		METODO DISPONIBILE AVAILABLE ON REQUEST	METODO DISPONIBILE AVAILABLE ON REQUEST
RESISTENZA ALLE MACCHIE STAIN RESISTANCE	ISO 10545-14	METODO DISPONIBILE AVAILABLE ON REQUEST	min. 3
STABILITÀ DEI COLORI ALLA LUCE COLOUR STABILITY TO LIGHT	DIN 51094	NON DEVONO PRESENTARE APPREZZABILI VARIAZIONI DI COLORE THEY DO NOT HAVE TO SHOW VISIBLE COLOUR ALTERATION	CONFORME COMPLIANT

*SPESSORI RIFERITI AL FORMATO 20X20 - THICKNESSES REFERRED TO 20X20 SIZE

**SPESSORI RIFERITI AL FORMATO 60X60 - THICKNESSES REFERRED TO 60X60 SIZE

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