CRIATERRA
EARTH TECHNOLOGIES
TILE COLLECTION

TILES THAT
MOTHER-NATURE COULD HAVE MADE HERSELF
FABRICATED WITH
A HUMAN TOUCH

We are happy to share with you CRIATERRA's tile collection, a unique synergy between natural materials, a novel biophilic technology and contemporary science.

Our constructive 100% natural tile collection was designed for you to create sensual organic interior experiences.

CRIATERRA'S TILE COLLECTION

SIZES ARE
IN CENTIMETERS

BLENDS COLLECTION

MEADOW :

11
HAY

12
ABACA

13
JUTE

14
SISAL

DESERT :

21
GAMBOGE

22
AMBER

23
EDOM

24
JASPER

25
RUBY

MOUNTAIN :

31
DOLOMIT

32
MICA

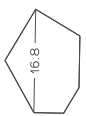
33
BASALT

34
SCORIA

35
GRANIT

HEX
COLLECTION

HEX
COLLECTION



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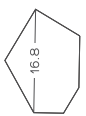
HEX
COLLECTION



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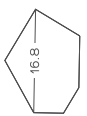

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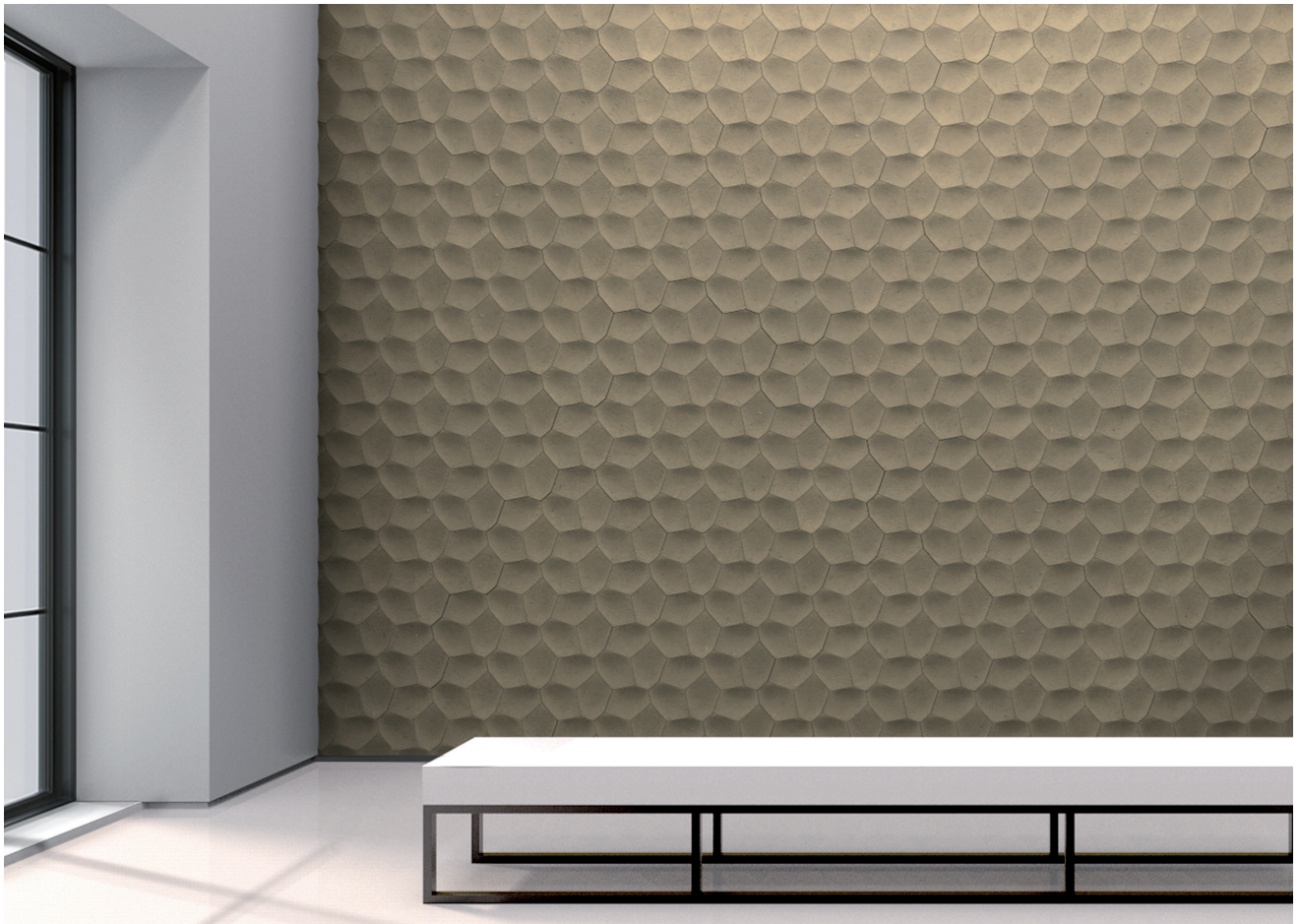

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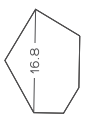

SIZES ARE
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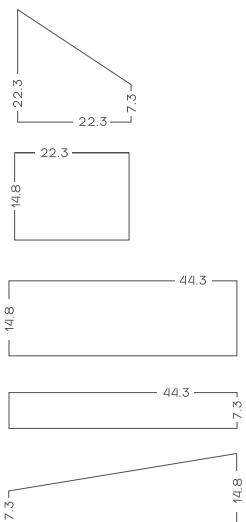
QUAD
COLLECTION

QUAD COLLECTION



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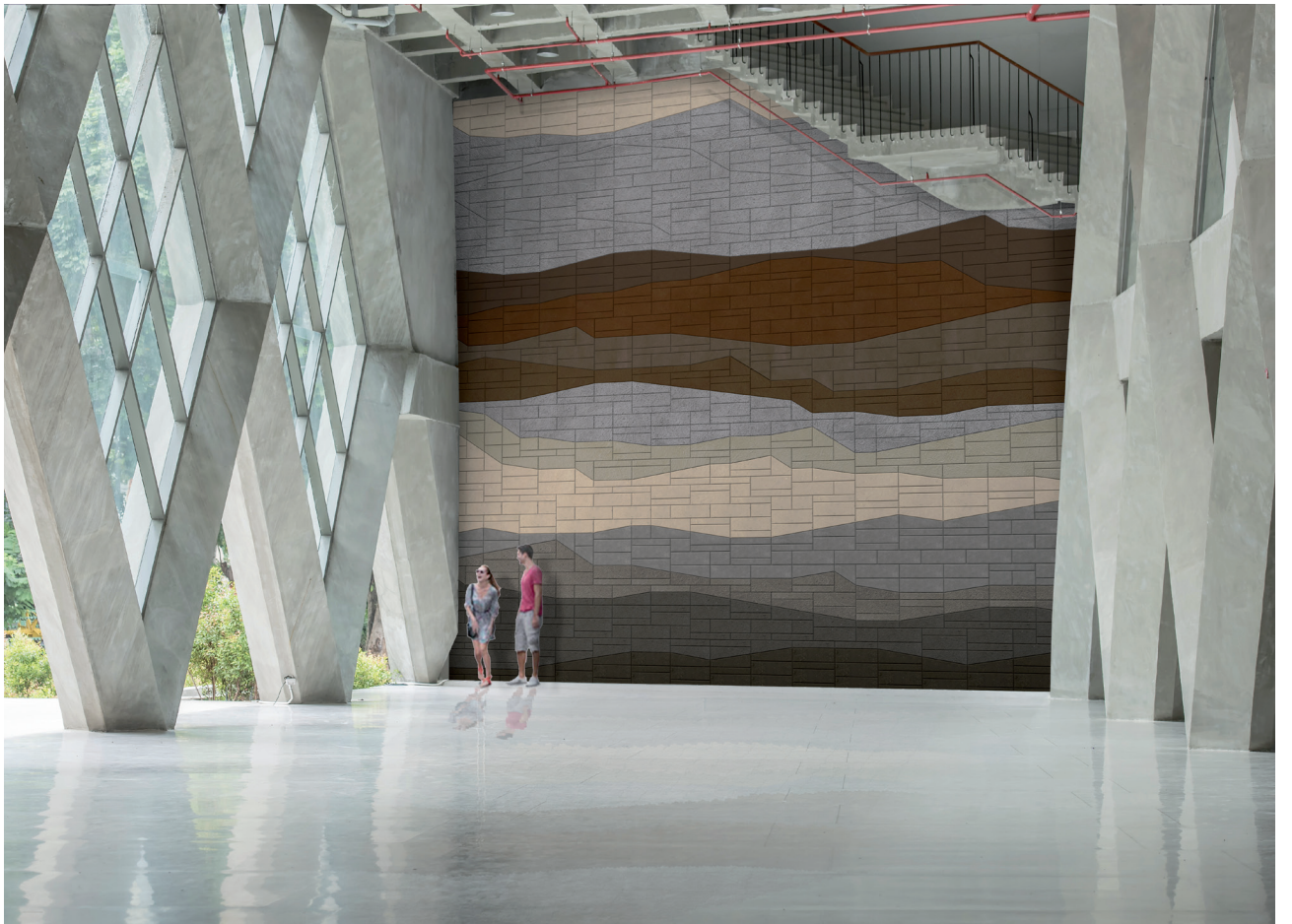

QUAD COLLECTION

SIZES ARE
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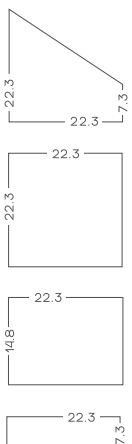

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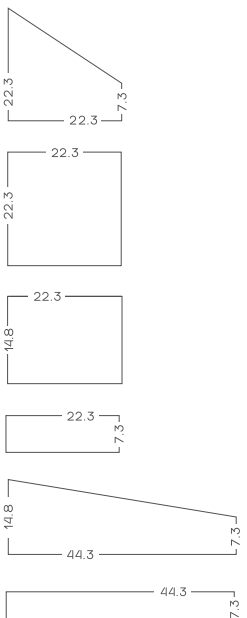
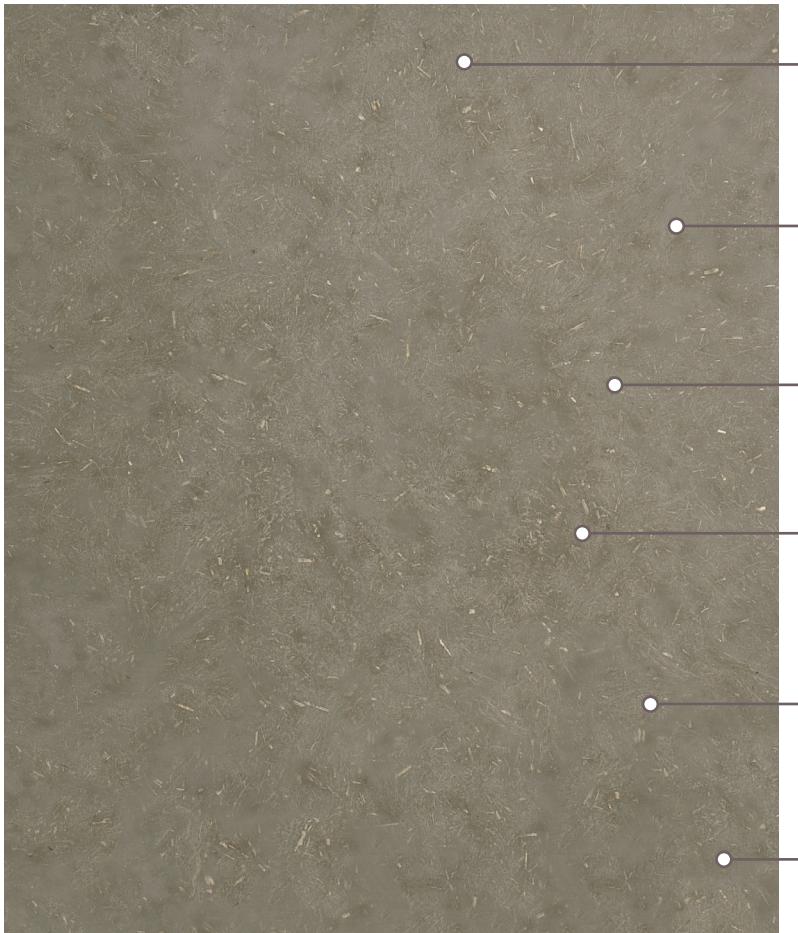


SIZES ARE
IN CENTIMETERS

WHAT'S INSIDE



MIX OF VEGETAL FIBERS

AGRICULTURAL WASTE

CALCULATED MIXTURE
OF CLAY, SILT AND SAND

COMPACTED 100%
NATURAL COMPOSITE
STRONG AS CONCRETE

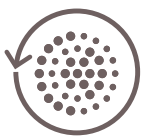
UP TO 70% REMAINS
FROM QUARRIES WASTE

HIGH HYDROPHOBIC
NATURAL COATING

SUSTAINABLE SENSE

100% natural
100% recyclable
100% biodegradable

90% ENERGY SAVINGS
Compared to ceramics

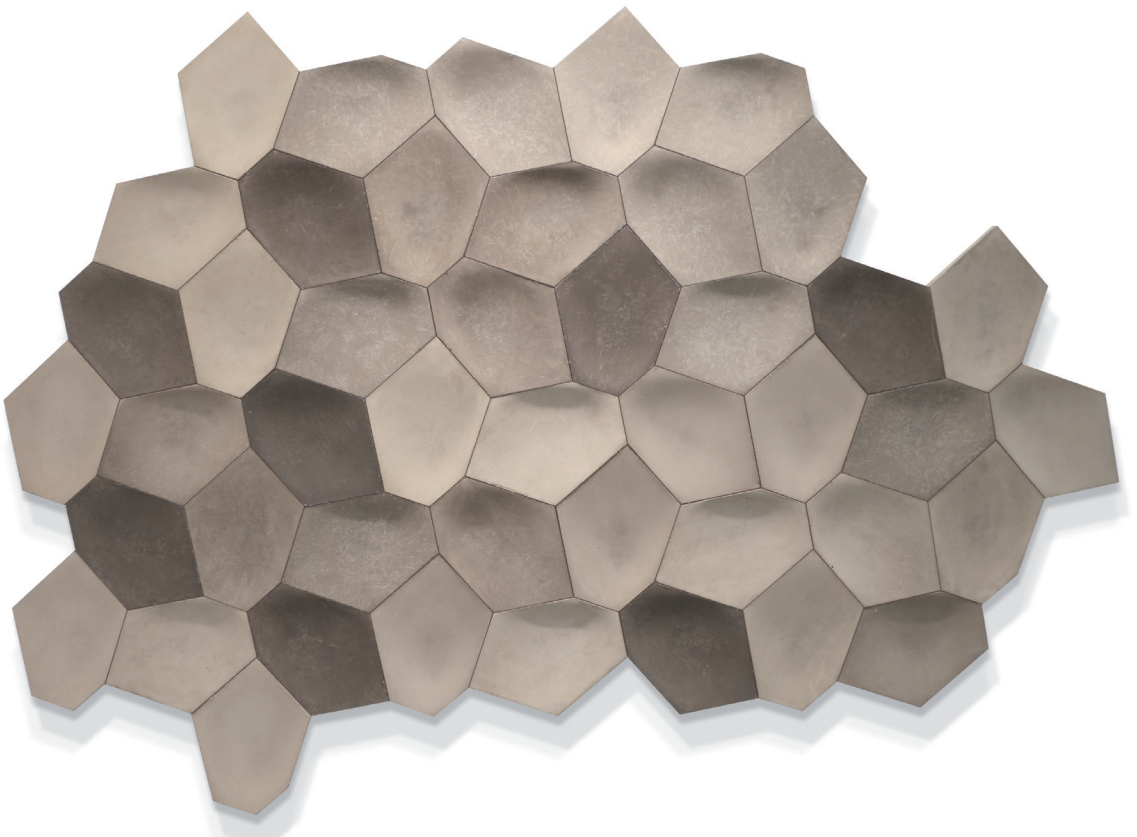


92% GHG SAVINGS
92% Emissions savings compared to cement

70% UPCYCLED
Content are remains from quarries waste

ZERO WASTE
Remains are nutrients

EARTH
CLOUD



MECHANICAL PROPERTIES

FIRE RESISTANCE	V43	SI755
IMPACT STRENGTH	4.2 Kg/cm2	ASTM D6110
WATER ABSORPTION	~2% Wt in 24h	ASTM D5795
SCRATCH RESISTANCE	2H	ASTM D3363
STAIN RESISTANCE	98/100	CCI TEST
ACOUSTIC ABSORPTION	α_w =0.10	ISO 00354
THERMAL CONDUCTIVITY	0.3 W/mk	ISO 8302

PRODUCT NAME & CODE LIST

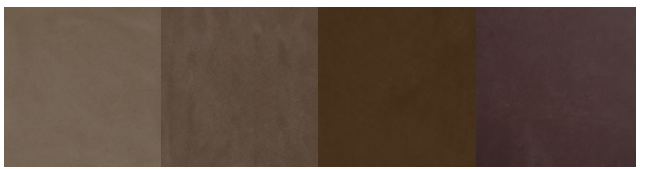
Shape	Sizes (cm)	m^2 per pack	Tiles per pack	Code
	11.5 × 1.7 × 16.8	26	0.3	A
		1 ml		AH
		1 ml		AV
	22.3 × 1 × 7.3	1	60	B
	22.3 × 1 × 14.8	1	30	C
	22.3 × 1 × 22.3	1	20	D
	44.8 × 1 × 7.3	1	30	E
	44.8 × 1 × 14.8	1	15	F
	44.8 × 1 × 14.8 × 7.3	1	20	G
	44.8 × 1 × 7.3 × 14.8	1	20	H
	22.3 × 1 × 22.3 × 7.3	1	30	I

Code Sample: C.21

Code	Blend
11	Hay
12	Abaca
13	Jute
14	Sisal
21	Gamboge
22	Amber
23	Edom
24	Japer
25	Ruby
31	Dolomit
32	Mica
33	Basalt
34	Scoria
35	Granit
100	Meadow mix
200	Desert mix
300	Mountain mix
400	Light Mountain mix

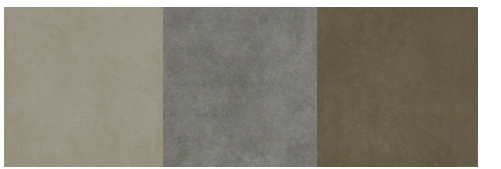
BLENDS MIX COLLECTION

200_ DESERT MIX :



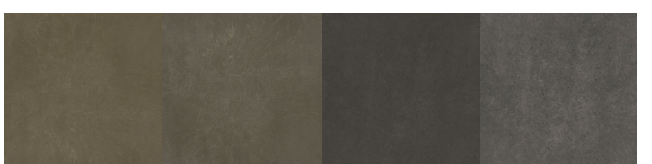
22 AMBER | 23 EDOM | 24 JASPER | 25 RUBY

400_ LIGHT MOUNTAIN MIX :



31 DOLOMIT | 32 MICA | 13 JUTE

300_ MOUNTAIN MIX :



13 JUTE | 14 SISAL | 35 GRANIT | 33 BASALT

100_ MEADOW MIX:

11 HAY | 12 ABACA | 13 JUTE

WWW.CRIATERRA.COM

team@criaterra.com