

PIETRE41 INFO TECH

Un contenitore di ricerca. Punto di partenza, le pietre, un mondo immenso e variegato. Primo step, la selezione delle pietre: un percorso che va dal chiaro allo scuro, un viaggio ideale che procede in più direzioni per arrivare a 3 tipologie diverse. L'amalgama delicata di inclusioni greige; le linee grafiche e illusorie del grey; le tracce dell'usura sui salti di tono del black. I formati - lastre rettificate 80x180, 40x80, 60x60 e 20x20. Secondo step, lo studio di tre diverse tipologie decorative basate su struttura, colore e dettaglio. Una lavorazione chevron simbolo della luce che disegna la materia. Un abbinamento di colori scelto in base alle sfumature naturali di ogni pietra.

A container of research. The starting point? Stone. A vast and varied world. First step, the selection of stones: a path that goes from light to dark, a journey that proceeds in several directions to get to 3 different looks. The delicate mix of greige; the graphic lines of gray and the traces of the black tone. The formats - rectified slabs 80x180, 40x80, 60x60 and 20x20. Second step, the study of three different types of decorative elements based on texture, color and detail. A structured chevron, a symbol of light that draws the material. A combination of colors chosen according to natural shades of each stone.



TECHNICAL DETAILS

PIETRE41

TECHNOLOGY PORCELLANATO DIGITAL HD AD IMPASTO COLORATO - HD DIGITAL COLORED BODY PORCELAIN

FINISH OPACO RETTIFICATO - NATURAL RECTIFIED

THICKNESS 10 MM

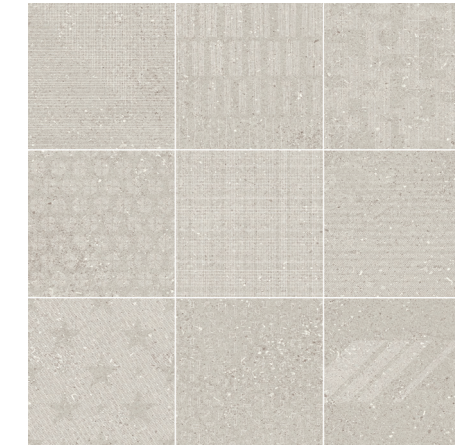
PIETRE41 COLORS

NATURAL

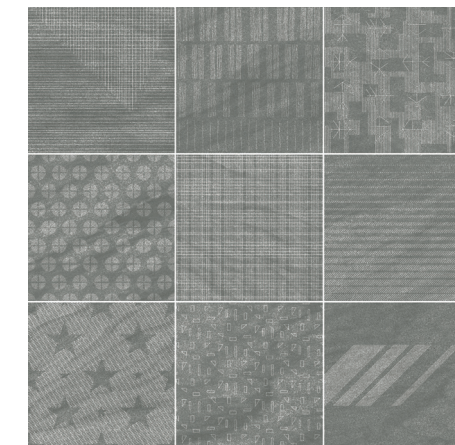
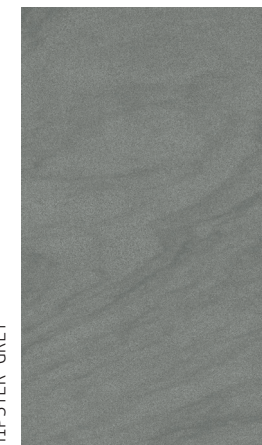
CHEVRON

OUTLINE

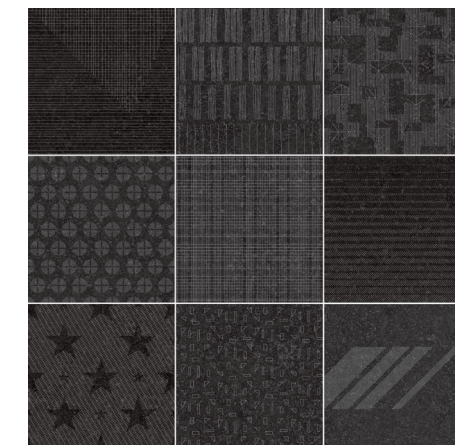
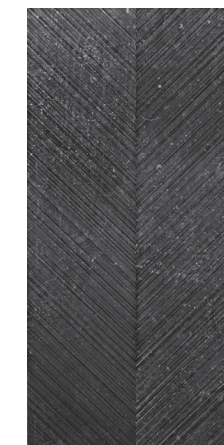
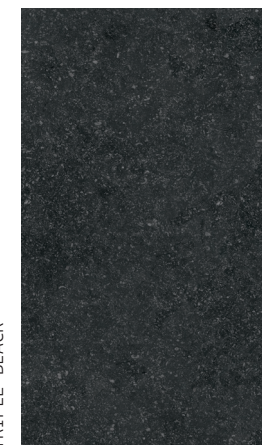
SCRAMBLED GREIGE



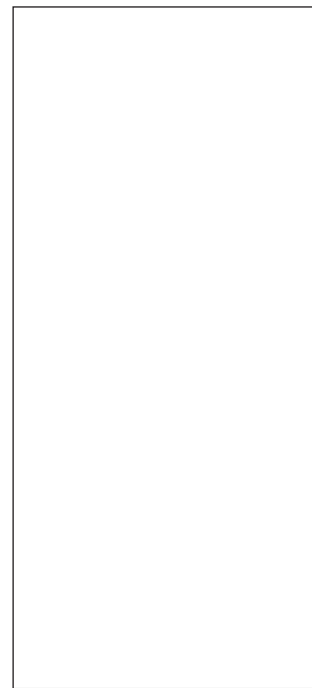
HIPSTER GREY



TRIPLE BLACK



PIETRE41 SIZES



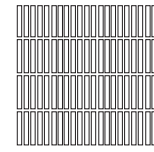
*80X180 32"X71"

* FORMATO DISPONIBILE SOLO IN SCRAMBLED GREIGE E HIPSTER GREY. SIZE AVAILABLE ONLY IN SCRAMBLED GREIGE AND HIPSTER GREY.

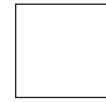
GRAPHIC NR. 21 (60X60)



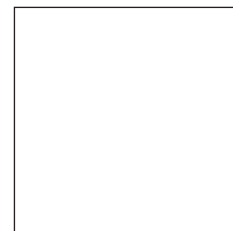
40X80 16"X32"



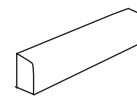
MOSAIC 1,3X7
NET 30X30 12"X12"



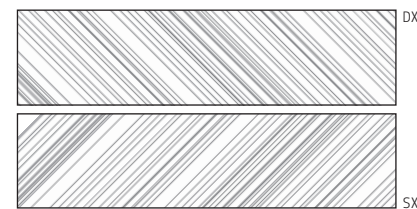
20X20 8"X8"



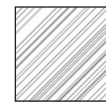
60X60 24"X24"



SKIRTING 7,5X60 3"X24"



CHEVRON 20X80 8"X32"

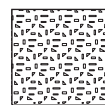


DIAGONAL 20X20 8"X8"

IN OGNI SCATOLA CI SONO 3 PEZZI DESTRI E 3 PZ SINISTRI.
IN EVERY BOX THERE ARE 3 RIGHT PIECES AND 3 LEFT PIECES.



A



B



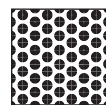
C



D



E



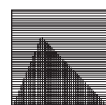
F



G

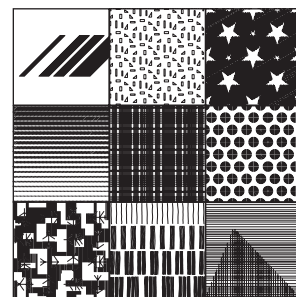


H



I

OUTLINE 20X20 8"X8"
LASER TECHNOLOGY



OUTLINE MIX 20X20 8"X8"
LASER TECHNOLOGY

I PATTERN SONO VENDUTI SIA SINGOLARMENTE CHE MIXATI IN UN UNICO IMBALLO. THE PATTERNS ARE SOLD BOTH SEPARATELY AND MIXED.

PIETRE41 CODES

SIZE	Greige	Grey	Black
80x180 32"x71"	4100373	4100374	-
40x80 16"x32"	4100379	4100380	4100381
60x60 24"x24"	4100376	4100377	4100378
20x20 8"x8"	4100397	4100398	4100399
Mosaic	4100388	4100389	4100390
Chevron	4100385	4100386	4100387
Diagonal	4100394	4100395	4100396
Outline A	4100419	4100428	4100437
Outline B	4100420	4100429	4100438
Outline C	4100421	4100430	4100439
Outline D	4100422	4100431	4100440
Outline E	4100423	4100432	4100441
Outline F	4100424	4100433	4100442
Outline G	4100425	4100434	4100443
Outline H	4100426	4100435	4100444
Outline I	4100427	4100436	4100445
Outline MIX	4100391	4100392	4100393
Skirting	4100403	4100404	4100405

PIETRE41 TECHNICAL FEATURES



NORMA STANDARD	CARATTERISTICHE FEATURES	VALORE PRESCRITTO VALUE REQUIRED	PIETRE41
ISO 10545/2	DIMENSIONI - SIZE lunghezza e larghezza length and width	± 0,6 % / ± 2 mm	± 0,6 % / ± 2 mm
	spessore thickness	± 5 %	± 5 %
	rettilinearità degli spigoli straightness of edges	± 0,5 %	± 0,5 %
	ortogonalità wedging	± 0,6 %	± 0,6 %
	planarità flatness	± 0,5 %	± 0,5 %
ISO 10545/3	assorbimento d'acqua water absorption	<0,5 %	0,2 %
ASTM C373	water absorption	<0,5 % (Impervious Tiles)	0,2 %
ISO 10545/9	resistenza agli sbalzi termici thermal shock	nessuna alterazione visibile no visible alteration	resiste resistant
ASTM C484	thermal shock	unaffected	unaffected
ISO 10545/12	resistenza al gelo frost/freeze resistance	nessuna alterazione visibile no visible alteration	resiste resistant
ASTM C1026	frost/freeze resistance	unaffected	unaffected
ISO 10545/13	resistenza agli attacchi chimici chemical resistance	nessuna alterazione visibile no visible alteration	A LA HA
ASTM C650	chemical resistance		unaffected
ISO 10545/4	resistenza alla flessione breaking strength	≥ 35 N/mm ²	48 N/ mm ²
ISO 10545/7	resistenza all'abrasione visible abrasion resistance		PEI IV Black PEI V Greige/Grey
ASTM C1027	visible abrasion resistance	CLASS I-V	C. IV Black C. V Greige/Grey
ISO 10545/14	resistenza alle macchie stain resistance	≥ CLASSE 3	5
ASTM C1378	stain resistance	≥ CLASSE 3	5
DIN 51130	scivolosità anti-slip		R10
DCOF	dynamic coefficient of friction	> 0,42	0,62
ANSI A137.1	aesthetic classes	V0-V4	Greige/Grey V2 Black V3

PIETRE41 PACKING

PIETRE41	pcs	m ²	kg/box	box/pal	m ² /pal	kg/pal	thickness
80x180 ^{32"x71"}	2	2,88	70,00	20	57,60	1400,00	10 mm
40x80 ^{16"x32"}	3	0,96	21,50	56	53,76	1204,00	10 mm
60x60 ^{24"x24"}	3	1,08	24,24	40	43,20	969,60	10 mm
20x20 ^{8"x8"}	25	1,00	22,40	45	45,00	1008,00	10 mm
Mosaic	10	-	20,00	-	-	-	10 mm
Chevron	6	0,96	21,50	48	46,08	1032,00	10 mm
Diagonal	25	1,00	22,40	45	45	1008,00	10 mm
Outline	25	1,00	22,20	45	45	999,00	10 mm
Skirting	16	-	14,30	-	-	-	10 mm

PIETRE41

GREIGE
GREY
BLACK

colori stucchi consigliati / advised grouts colors

Mapei 111 Silver Grey
Mapei 174 Tornado
Mapei 120 Black