

Strong Soul, Pure Heart

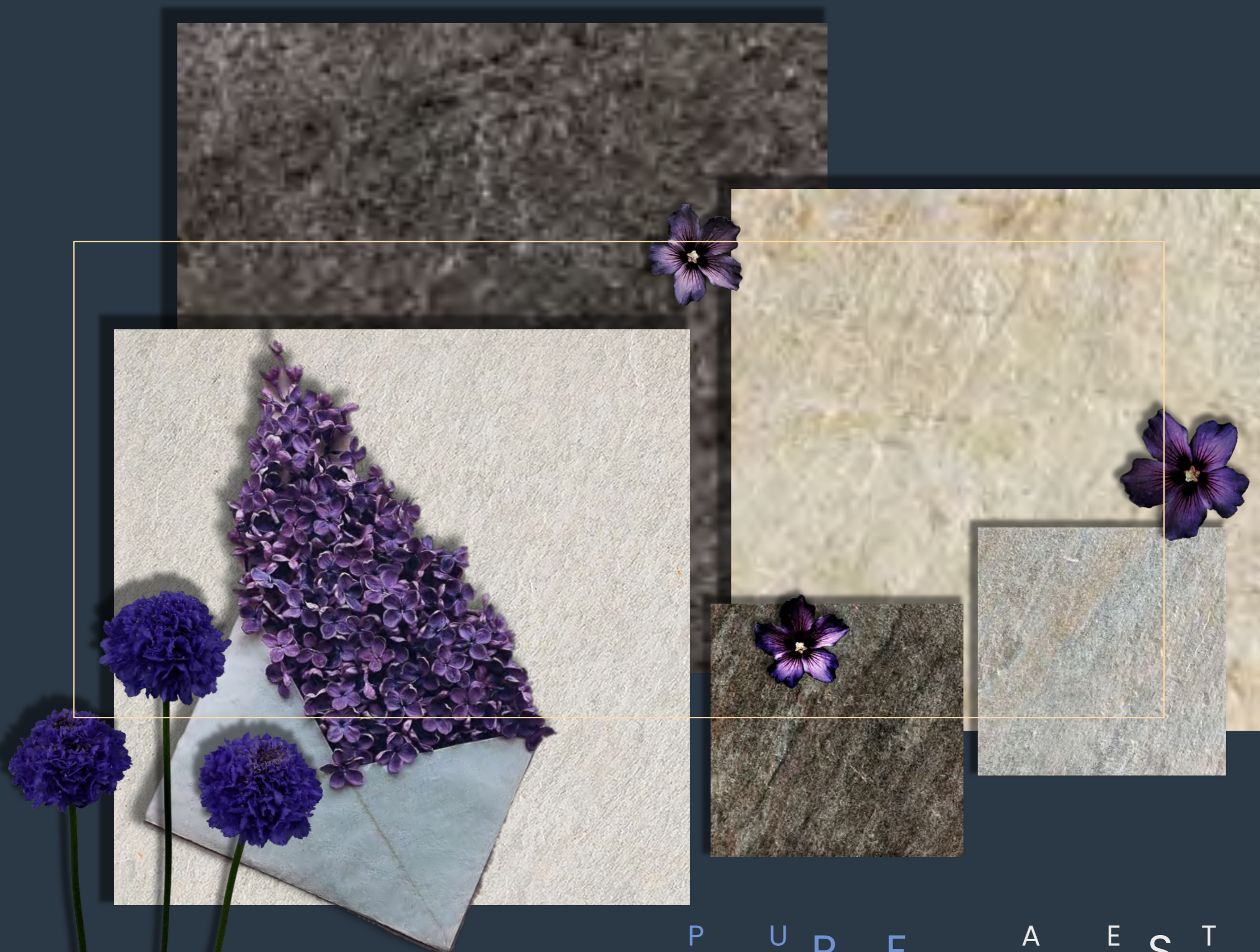
quartz effect
QZ COLLECTION

KEEPING IT NATURAL

A stone-effect ceramic collection portraying shading effects that recreate the original diversity of the natural elements.

A choice of modular, single-sized shapes gives you total freedom to install the material in the composition of your choice. The two natural surfaces used - R10 and R11 - also allow you to perfectly coordinate indoor and outdoor areas.

Five colours in the range are identifiable by neutral, natural shades with veining reminiscent of natural stone, for a rich, adaptable material.



P U R E A E S T H E T I C S

■ GLACIER P.4

■ MOUNTAINS P.11

■ WATERFALL P.18

■ RIVER P.30

■ MANTLE P.36

■ DÉCOR OPTIONS P.30

■ TECHNICAL CHARACTERISTICS P.30

- quartz effect -



glacier QZ



mountains QZ



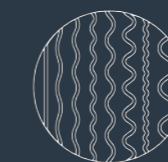
waterfall QZ



river QZ



mantle QZ



FINISHES

natural R10 (nat)
natural R11 (nat)



THICKNESSES

9 mm
20 mm

P U R E A E S T H E T I C S



GLACIER



GLACIER
300 x 600 nat

GLACIER
300 x 600 nat



GLACIER
600 x 600 nat



GLACIER
600 x 1200 nat (20mm)





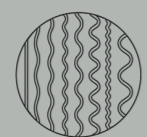
GLACIER
600 x 600 mm nat (20mm)

PURE
GLACIER

SIZES & FINISHES



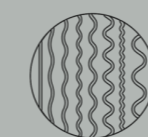
9 mm



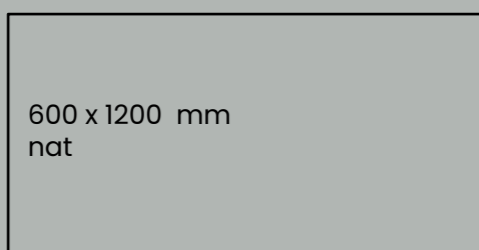
natural R10 (nat)



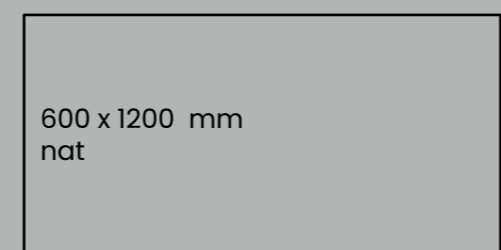
20 mm



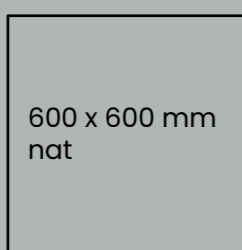
natural R11 (nat)



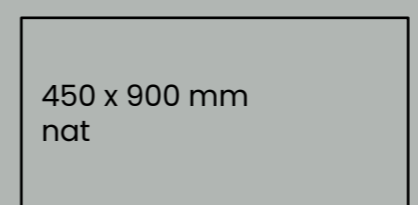
600 x 1200 mm
nat



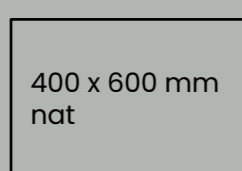
600 x 1200 mm
nat



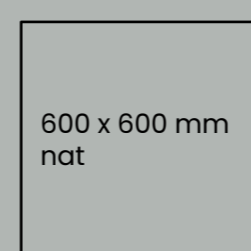
600 x 600 mm
nat



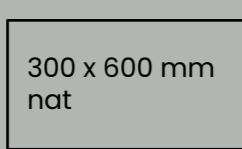
450 x 900 mm
nat



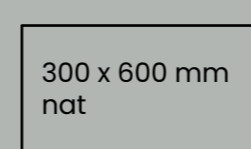
400 x 600 mm
nat



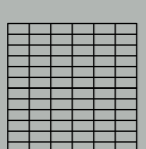
600 x 600 mm
nat



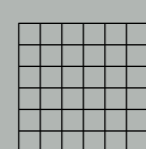
300 x 600 mm
nat



300 x 600 mm
nat



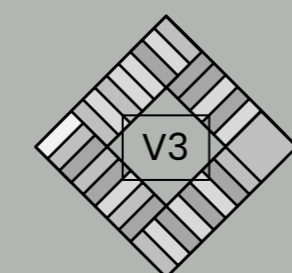
mattoncino
300 x 300 mm
nat



rudd
300 x 300 mm
nat



fragment
300 x 600 mm
nat



	NAT	NAT 20mm
	R 10 SKID RESISTANCE	R 11 SKID RESISTANCE



MOUNTAINS



MOUNTAINS
multi-format nat

MOUNTAINS
multi-format nat





MOUNTAINS
multi-format nat

MOUNTAINS
600 x 1200 nat (20mm)





quartz - effect

mountains

15



MOUNTAINS
600 x 600 nat (20mm)

MOUNTAINS
600 x 600 nat (20mm)





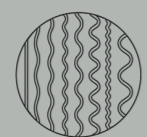
MOUNTAINS
multi-format nat

MUTED
MOUNTAINS

SIZES & FINISHES



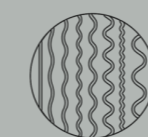
9 mm



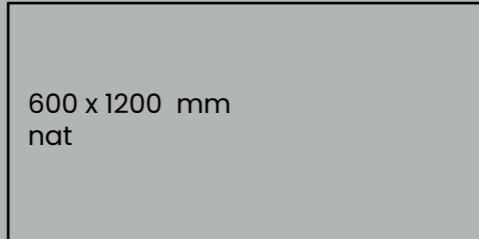
natural R10 (nat)



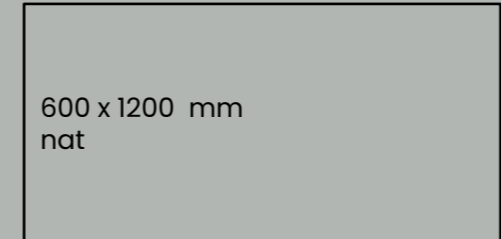
20 mm



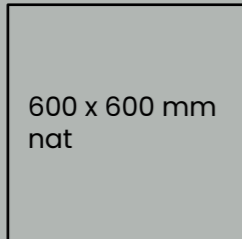
natural R11 (nat)



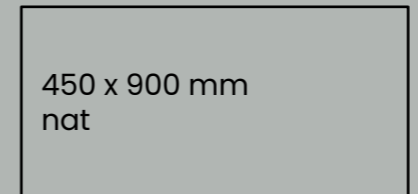
600 x 1200 mm
nat



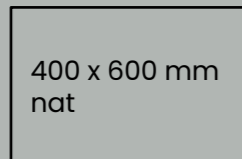
600 x 1200 mm
nat



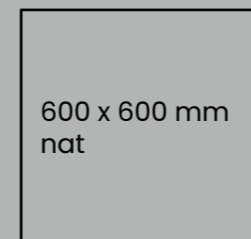
600 x 600 mm
nat



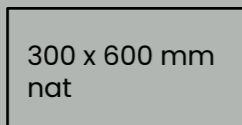
450 x 900 mm
nat



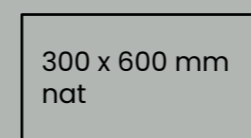
400 x 600 mm
nat



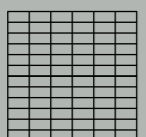
600 x 600 mm
nat



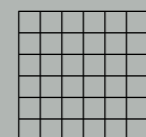
300 x 600 mm
nat



300 x 600 mm
nat



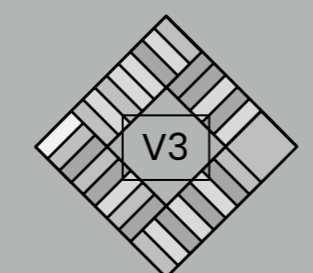
mattoncino
300 x 300 mm
nat



rudd
300 x 300 mm
nat



fragment
300 x 600 mm
nat



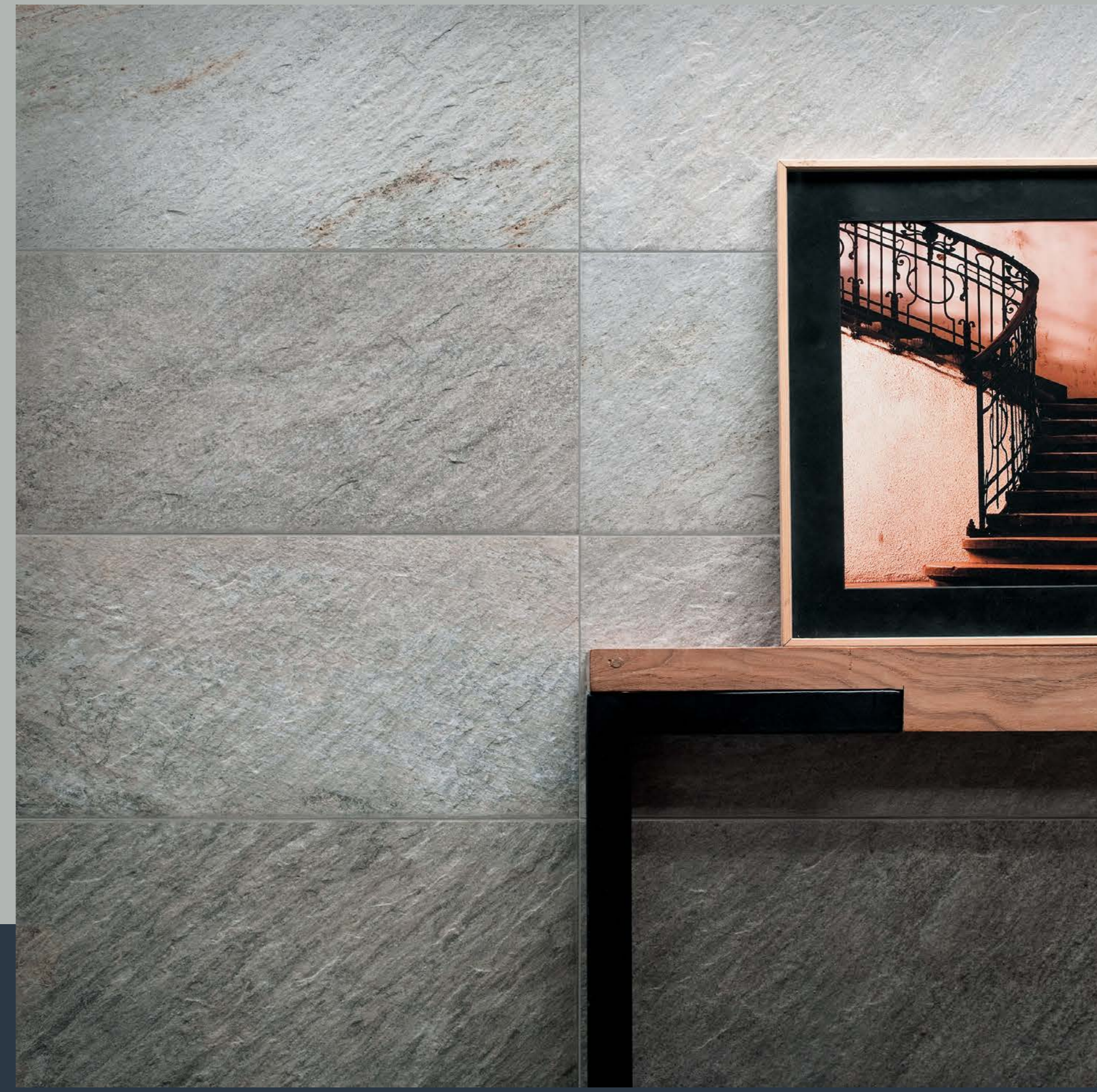
	NAT	NAT 20mm
	R 10 SKID RESISTANCE	R 11 SKID RESISTANCE



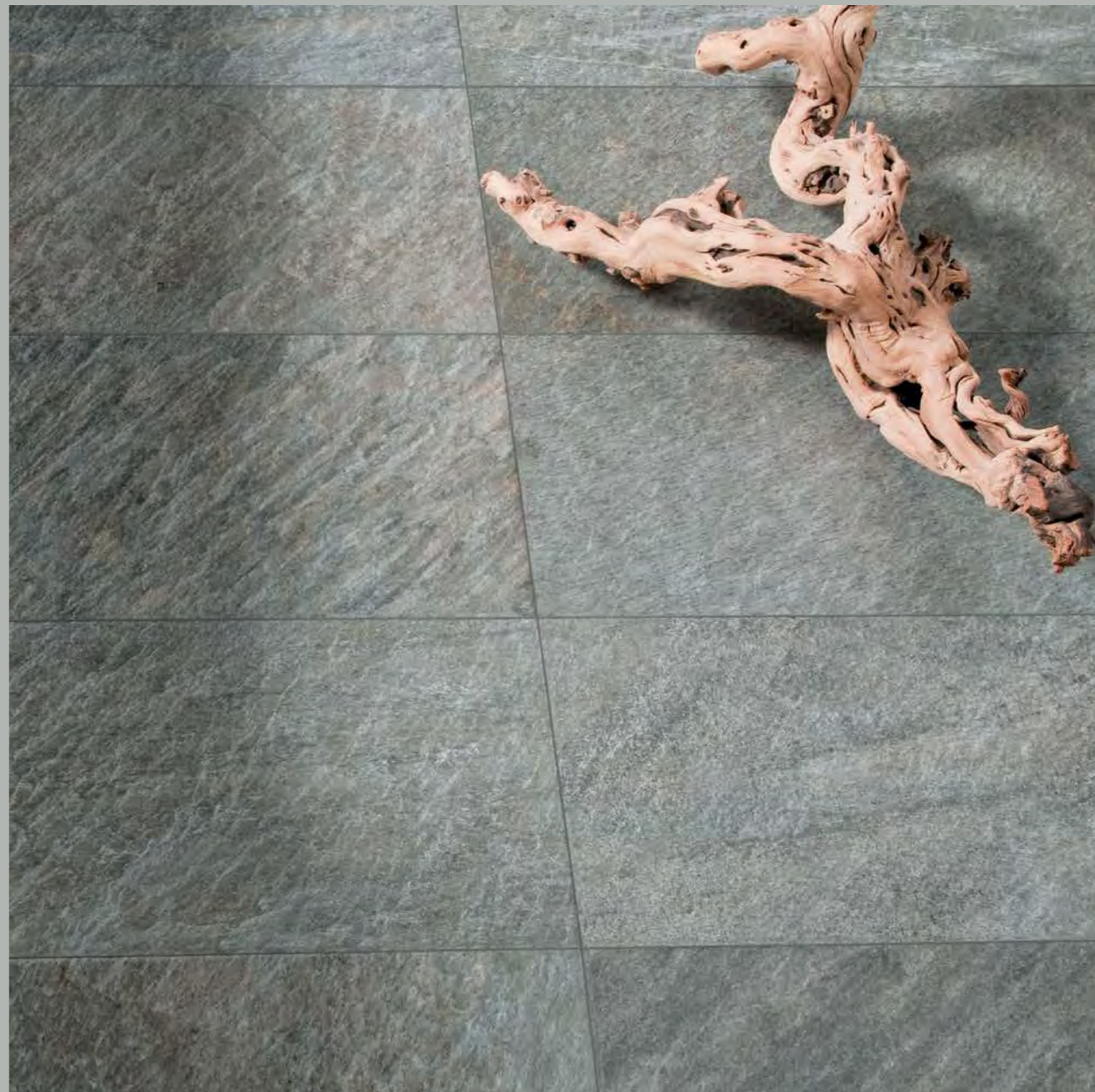
WATERFALL



WATERFALL
300 x 600 nat



WATERFALL
300 x 600 nat



WATERFALL
300 x 600 nat



WATERFALL
600 x 600 nat (20mm)



WATERFALL
600 x 600 nat (20 mm)

waterfall
200 x 600 nat (on request)



WATERFALL
600 x 600 nat (20mm)



WATERFALL
600 x 600 nat (20mm)

WATERFALL
300 x 600 nat (20mm)





WATERFALL
600 x 600 nat (20mm)



WATERFALL
600 x 600 nat (20mm)



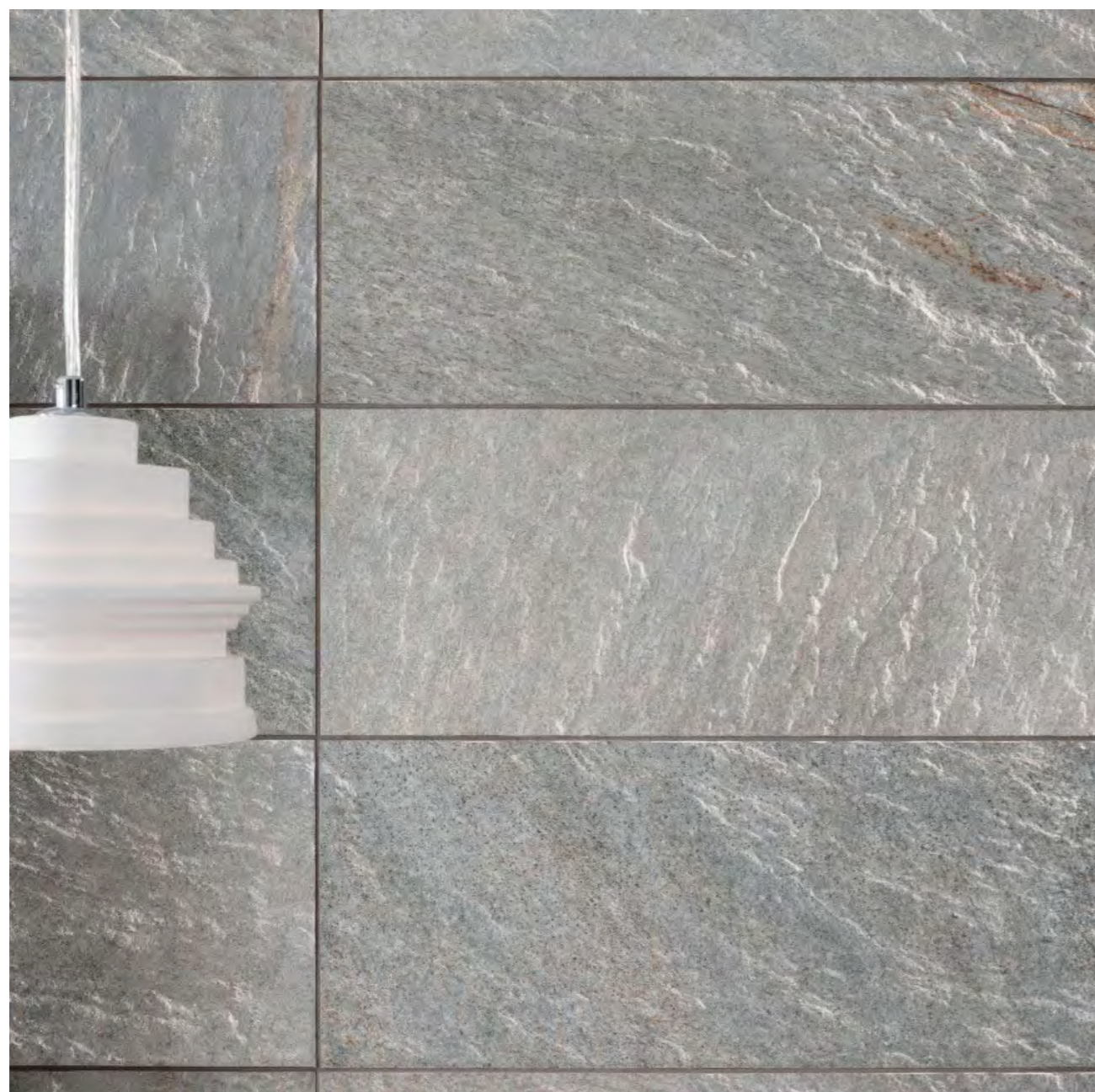
WATERFALL
multi format nat



WATERFALL
600 x 600 nat



WATERFALL
600 x 600 nat



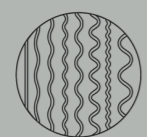
WATERFALL

200 x 600 mm nat (on request)

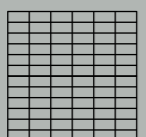
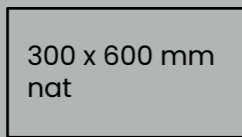
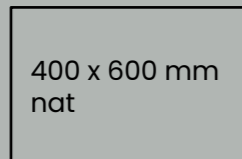
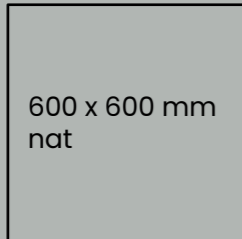
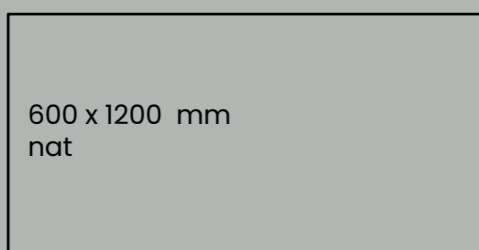
HARMONIOUS
WATERFALL



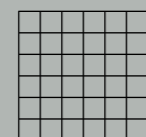
9 mm



natural R10 (nat)



mattoncino
300 x 300 mm
nat



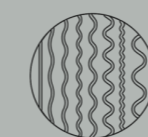
rudd
300 x 300 mm
nat



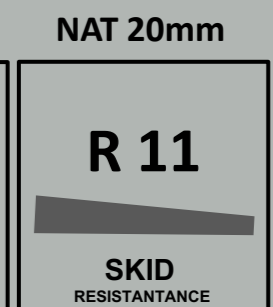
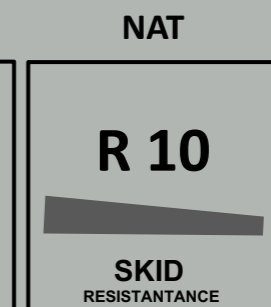
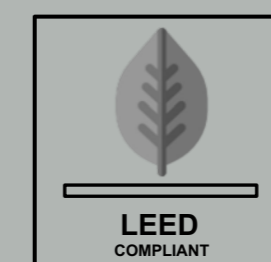
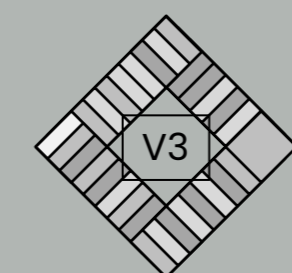
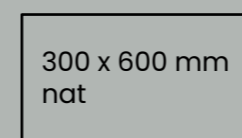
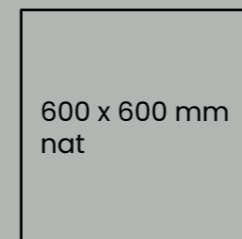
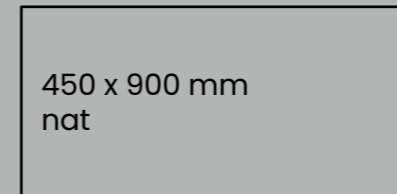
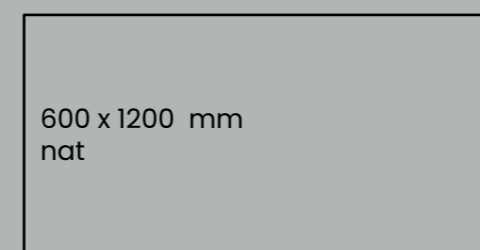
fragment
300 x 600 mm
nat



20 mm



natural R11 (nat)



SIZES & FINISHES

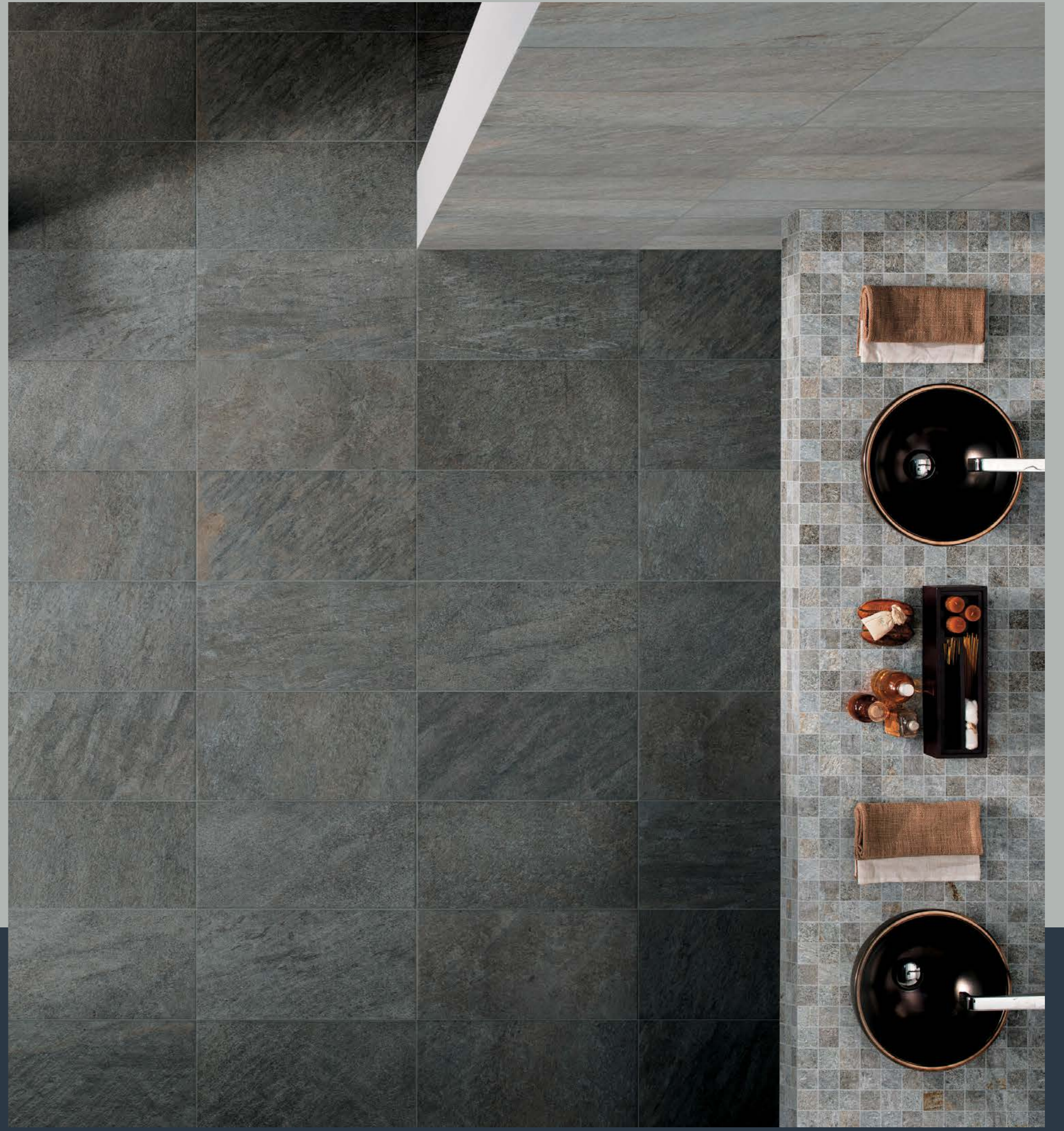


RIVER



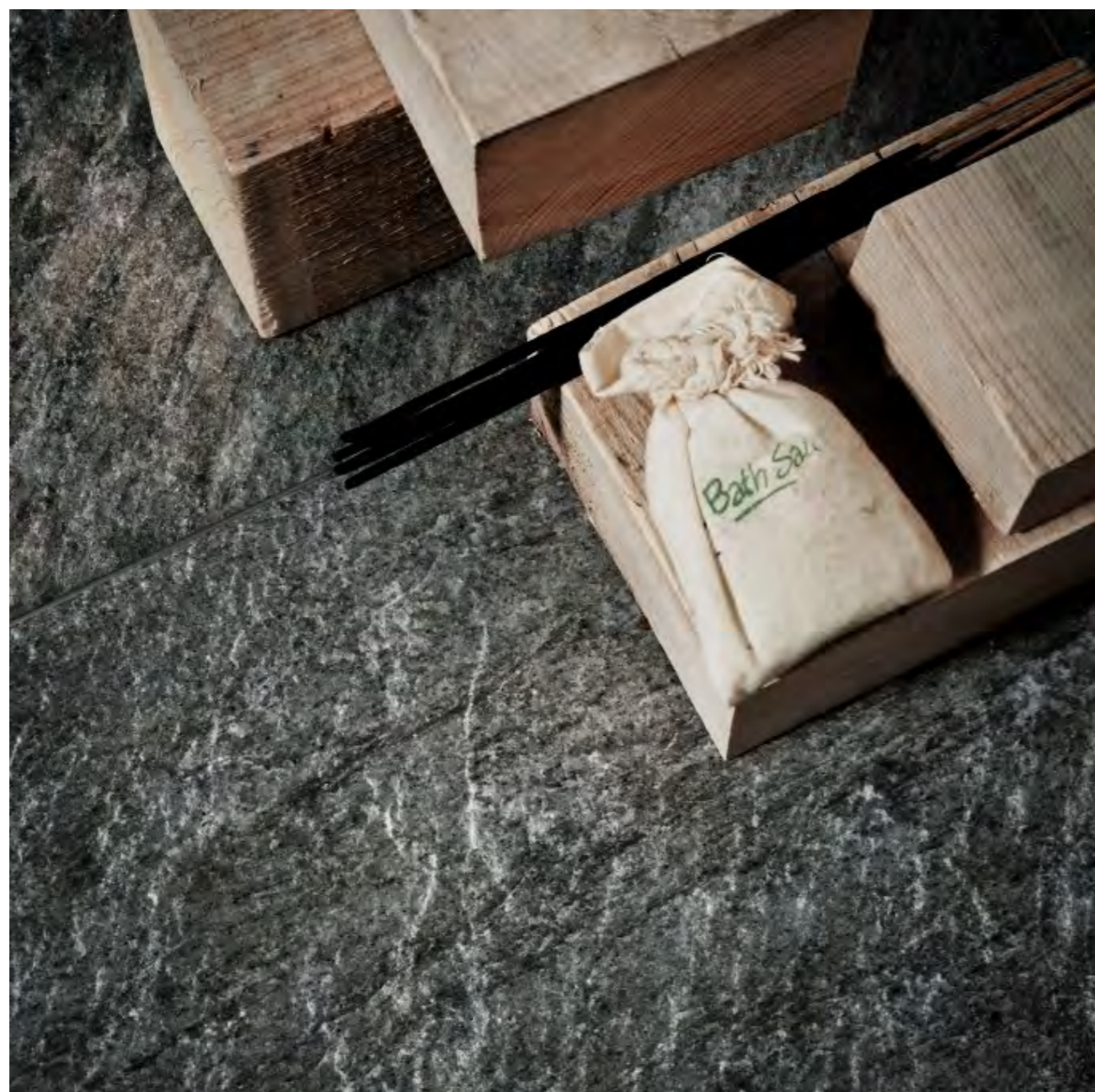
RIVER
inside pool 600 x 1200 nat

RIVER
300 x 600 nat



RIVER
600 x 600 nat (20mm)





RIVER

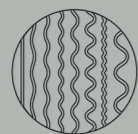
300 x 600 mm nat

ATMOSPHERIC
RIVER

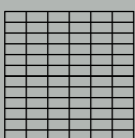
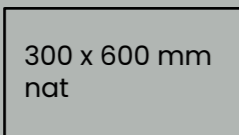
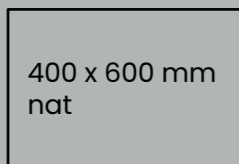
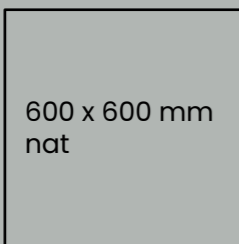
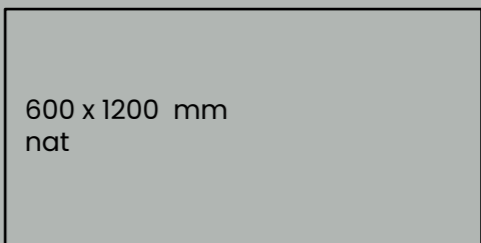
SIZES & FINISHES



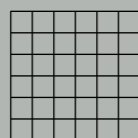
9 mm



natural R10 (nat)



mattoncino
300 x 300 mm
nat



rudd
300 x 300 mm
nat



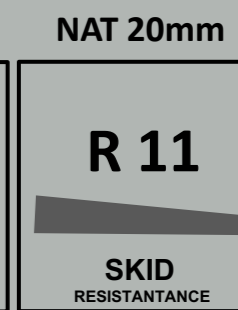
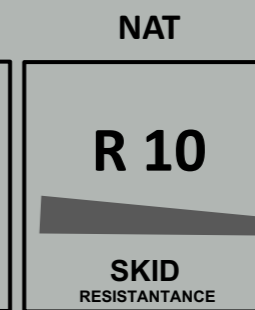
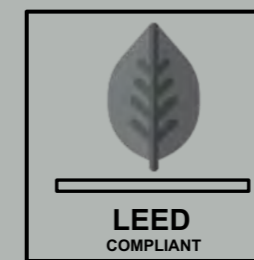
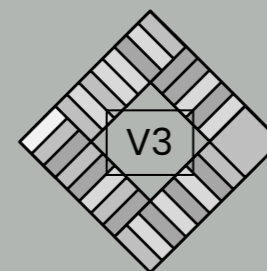
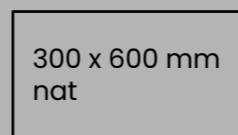
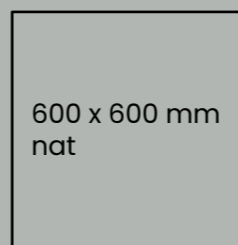
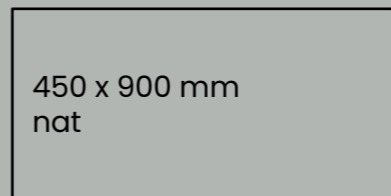
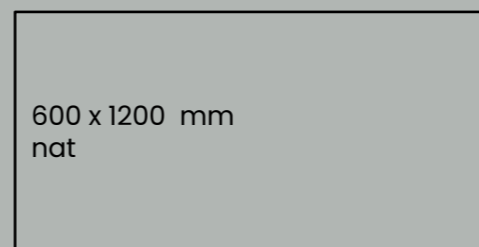
fragment
300 x 600 mm
nat



20 mm



natural R11 (nat)





MANTLE



q u a r t z - e f f e c t

m a n t l e

MANTLE
300 x 600 nat



MANTLE
300 x 600 nat



MANTLE
600 x 1200 nat



MANTLE
300 x 600 nat



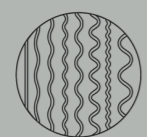
MANTLE

300 x 600 mm nat

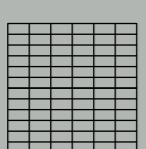
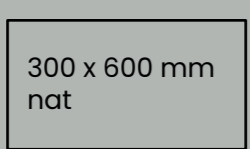
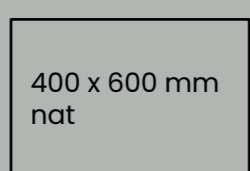
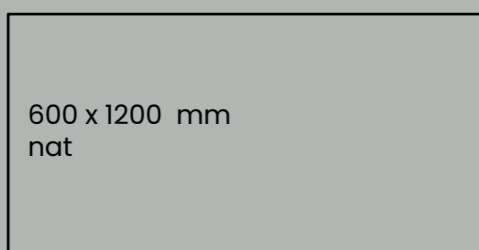
SMOKEY
MANTLE



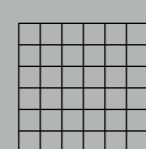
9 mm



natural R10 (nat)



mattoncino
300 x 300 mm
nat



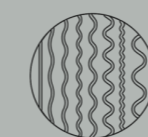
rudd
300 x 300 mm
nat



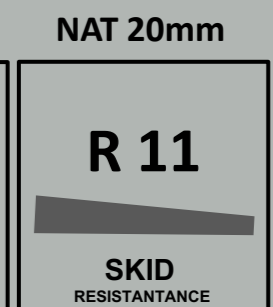
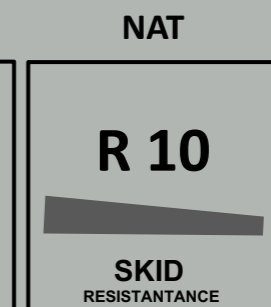
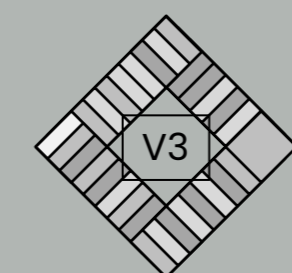
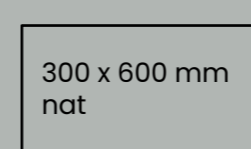
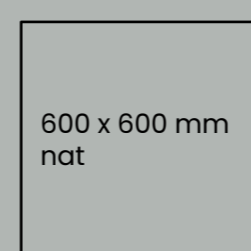
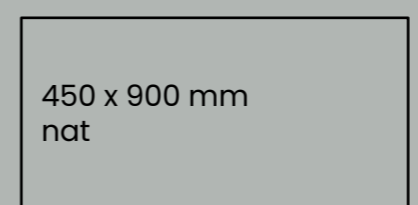
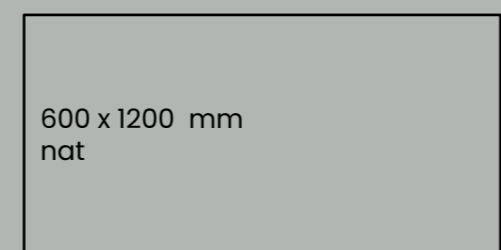
fragment
300 x 600 mm
nat



20 mm



natural R11 (nat)



DÉCOR OPTIONS

MATTONCINO
300 X 300 mm nat



GLACIER



MOUNTAINS



WATERFALL



RIVER



MANTLE

RUDD
300 X 300 mm nat



GLACIER



MOUNTAINS



WATERFALL



RIVER



MANTLE

FRAGMENT
300 X 600 mm nat



GLACIER



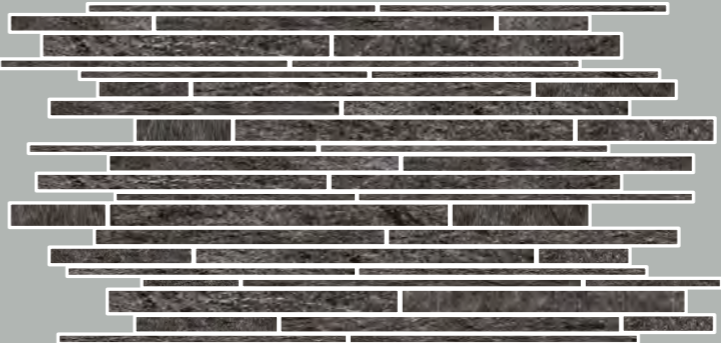
MOUNTAINS



WATERFALL




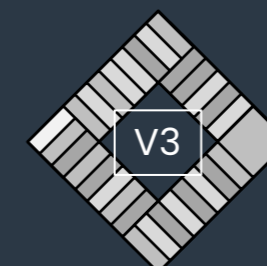
RIVER

















MANTLE

STANDARD – EN 14411 – G

		standard	international standards	average value
 DIMENSIONS	length & width	EN ISO 10545-2	± 0.3% max (± 1.0 mm)	complying
	thickness	EN ISO 10545-2	± 0.5% max (± 0.5 mm)	complying
	linearity	EN ISO 10545-2	± 0.3% max (± 0.8 mm)	complying
	rectangularity	EN ISO 10545-2	± 0.3% max (± 1.5 mm)	complying
	surface flatness	EN ISO 10545-2	± 0.4% max (± 1.8 mm)	complying



	NAT	NAT 20mm
 LEED COMPLIANT	R 10  SKID RESISTANCE	R 11  SKID RESISTANCE

	test method	required values	average values
 WATER ABSORPTION <small>UNI EN ISO 10545/2</small>	EN ISO 10545-3	≤ 0.5%	≤ 0.1%
 FLEX RESISTANCE <small>UNI EN ISO 10545/4</small>	EN ISO 10545-4	$S \geq 700 \text{ N } (< 7.5 \text{ mm})$ $S \geq 1300 \text{ N } (> 7.5 \text{ mm})$ $R \geq 35 \text{ N/mm}^2$	9 mm: $S \geq 2400 \text{ N } R \geq 48 \text{ N/mm}^2$ 20 mm: $S \geq 12500 \text{ N } R \geq 48 \text{ N/mm}^2$
 IMPACT RESISTANCE <small>UNI EN ISO 10545/5</small>	EN ISO 10545-5	declared value	> 0.80
 DEEP ABRAISION RESISTANCE <small>UNI EN ISO 10545/6</small>	EN ISO 10545-6	≤ 175 mm ³	< 150 mm ³
 ABRAISION RESISTANCE <small>UNI EN ISO 10545/7</small>	EN ISO 10545-7	-	-
 COEFFICIENT OF THERMAL LINEAR EXPANSION <small>UNI EN ISO 10545/8</small>	EN ISO 10545-8	no provision	$\alpha \leq 7 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
 THERMAL SHOCK RESISTANCE <small>UNI EN ISO 10545/9</small>	EN ISO 10545-9	pass according EN ISO 10545-1	no damage
 FROST RESISTANCE <small>UNI EN ISO 10545/12</small>	EN ISO 10545-12	pass according EN ISO 10545-1	no damage
 STAIN RESISTANCE <small>UNI EN ISO 10545/14</small>	ISO 10545-14	declared value	5 resistant
 CHEMICAL RESISTANCE <small>UNI EN ISO 10545/13</small>	ISO 10545-13	UB min.	A LA HA
 LEAD & CADIUM DISCHARGE <small>UNI EN ISO 10545/15</small>	ISO 10545-15	declared value	< than instrument limit

STANDARD– EN 14411 – G

ASSESSMENT OF SLIP RESISTANCE	test method	required values	average values	
			nat	nat 20 mm
	DM.236/89 BCRA	> 0.40	> 0.40	> 0.40
ANSI A137.1	wet DCOF > 0.42	> 0.42	> 0.65	
DIN 51130	-	R10	R11	
DIN 51097	-	A+B	A+B	
ENV 12633	≥ CL1	CL2	CL3	
UNI EN 13036-42011	≥ 36	≥ 36	≥ 36	
TecnoTest – G3357-02	-	GS4 GB3	-	

quartz effect
QZ COLLECTION

KEEPING IT NATURAL



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