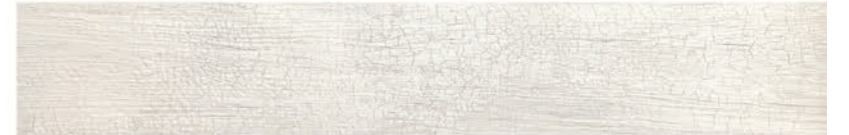


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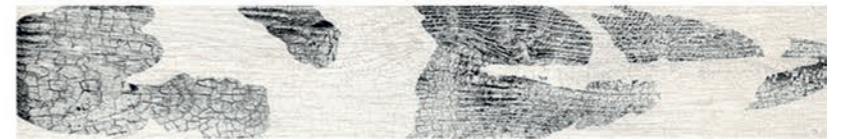
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Code: KAS-CAR-1060  
Size: 9.85x59"



KASAI FUMO  
Code: KAS-FUM-1060  
Size: 9.85x59"



KASAI NOTTE  
Code: KAS-NOT-1060  
Size: 9.85x59"



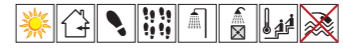
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Size: 9.85x59"



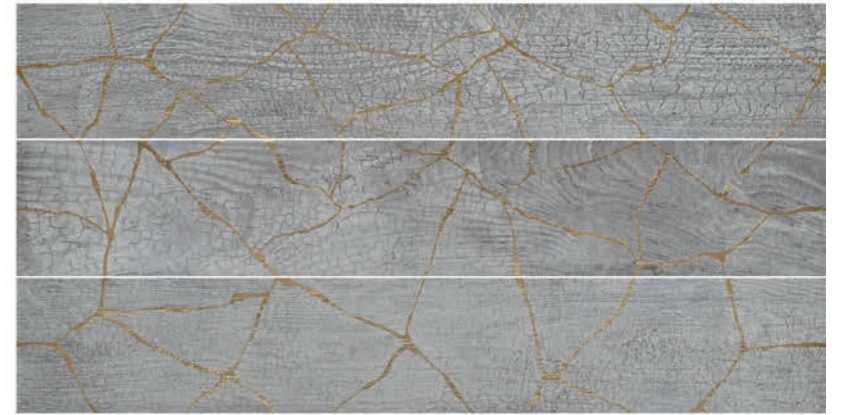
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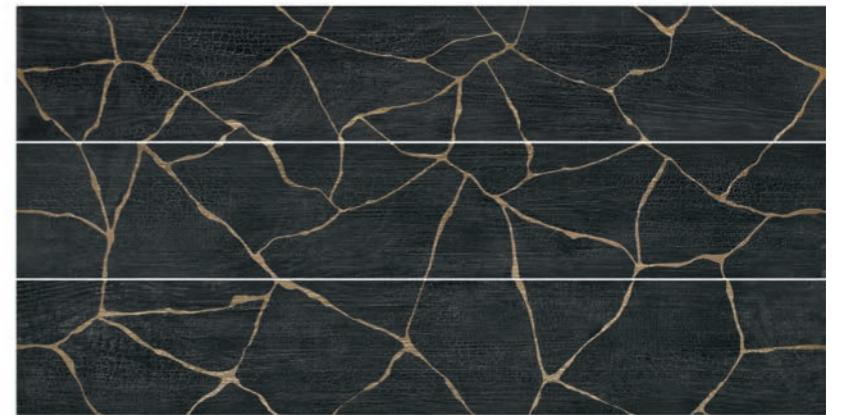
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Code: KAS-NOT-KOI  
Size: 9.85x59"



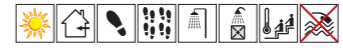
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Code: KAS-CAR-KIN  
Size: 9.85x59"



KASAI FUMO KINTSU  
Code: KAS-FUM-KIN  
Size: 9.85x59"



KASAI NOTTE KINTSU  
Code: KAS-NOT-KIN  
Size: 9.85x59"



KASAI CARTA SAKURA  
Code: KAS-CAR-SAK  
Size: 9.85x59"



KASAI FUMO SAKURA  
Code: KAS-FUM-SAK  
Size: 9.85x59"



KASAI NOTTE SAKURA  
Code: KAS-NOT-SAK  
Size: 9.85x59"

# Features – EN 14411 ISO 13006

	Regulation	Required standards	Refin Value		
 Dimensions	UNI EN ISO 10545/2	Not rectified	Compliant		
		Rectified			
		→ Length and width		± 0,6 % max 2mm	± 0,3 % max 1mm
		→ Thickness		± 5 % max 0,5mm	± 5 % max 0,5mm
		→ Linearity		± 0,5 % max 1,5mm	± 0,3 % max 0,8mm
→ Wedging	± 0,5 % max 2mm	± 0,3 % max 1,5mm			
→ Warpage	± 0,5 % max 2mm	± 0,4 % max 1,8mm			
 Water absorption	UNI EN ISO 10545/3	≤ 0,5 %	0,2%		
 Flexual Streight	UNI EN ISO 10545/4	≥ 35 N/mm <sup>2</sup>	Compliant		
		S ≥ 1300 N (thickness ≥ 7,5 mm)	Compliant		
 Coefficient of restitution (COR)	UNI EN ISO 10545/5	Recommended value ≥ 0,55	Compliant		
 Deep abrasion resistance	UNI EN ISO 10545/6	≤ 175 mm <sup>3</sup>	Compliant		
 Abrasion resistance	UNI EN ISO 10545/7	PEI Only for glazed tiles			
 Coefficient of thermal linear expansion	UNI EN ISO 10545/8	Tests method available	≤ 7 · MK <sup>-1</sup>		
 Thermal shock resistance	UNI EN ISO 10545/9	No sample must show visible defects	Compliant		
 Moisture expansion	UNI EN ISO 10545/10	Tests method available	≤ 0,01 % (0,1 mm/m)		
 Fire resistance/	UNI EN ISO 13501-1	Declare a value Classe A1	A1 <sub>fl</sub>		
 Frost resistance	UNI EN ISO 10545/12	Resistant	Compliant		
 Chemical resistance	UNI EN ISO 10545/13	Resistance to household chemicals and swimming pool salts	Minimum class B (GB for glazed tiles) Minimum class B (UB for unglazed tiles)	Compliant	
		Resistance to low concentrations of acids and alkalis	Declare a class Tests method available	ULA	
		Resistance to high concentrations of acids and alkalis	Declare a class Tests method available	UHA	
 Stain resistance	UNI EN ISO 10545/14	UGL Declare a value GL ≥ 3	Class 5		
 Lead and cadmium discharge	UNI EN ISO 10545/15	Declared value for GL tiles			
 Assessment of slip resistance	DIN 51130	Declare a value (R)	R10		
		DIN 51097		Declare a value (A+B+C)	
		BS 7976-2:2002 (EN/TS 16165, Annex C) Pendulum Friction Test		Declare a value	
 Measurement of dynamic coefficient of friction	B.C.R.A. Rep. CEC/81	Asciutto > 0,40 / Bagnato > 0,40	Compliant		
	ANSI A137.1-2012 (BOT3000)	> 0,42 Wet	Compliant		

\* Per piastrelle rettangolari, che abbiano il lato maggiore L ≥ 60 cm, e rapporto tra i lati ≥ 3, la misurazione della ortogonalità deve venire condotta solo sul lato corto.  
For oblong tiles with L ≥ 60 cm and ratio length/width L/W ≥ 3, measurement of rectangularity only on short edges