

MY PLANK

SPECIFICATION

PORCELAIN STONEWARE







MATERIAL

Porcelain stoneware.

Classified in GROUP BIa UGL CON $E_p \leq 0,5\%$.

Complies with all the requirements of UNI EN 14411 ISO 13006 APP. G standards.

My Plank is the wood inspiration floor covering with a contemporary and pleasant mood. The structure, simple and essential, presents delicate knots and soft veins. The collection is characterized by two different surfaces: matte (softer at the touch) and texture (with a worn look). The choice of colours is extremely wide and is enriched by 6 warm and cold colors. Available in modular sizes, the collection is also composed by an interesting module, characterized by a special fishbone effect. The project is completed by the 40x120 size, (2cm thickness) perfect also for outdoor solutions.

COLOR		SIZES	SURFACE	THICKNESS	
	ATELIER	V2	<p>MATTE</p> <p>TEXTURE</p> <p>ANTISLIP 20 MM</p>	<p>9,5 MM</p> <p>20 MM</p>	
	RESERVE	V2			<p>MATTE RECTIFIED 20x160 (8"x64") . 20x120 (8"x48") . 15x90 (6"x36")</p> <p>TEXTURE RECTIFIED 20x120 (8"x48")</p> <p>ANTISLIP RECTIFIED (20 MM) 40x120 (16"x48") (only RESERVE, CLASSIC, HERITAGE)</p>
	GLAMOUR	V2			
	CLASSIC	V2			
	HERITAGE	V2			
	ELEGANT	V2			

PROCESS

Product obtained from exceptionally pure, choice quality raw materials, including light-coloured clays, feldspar fluxes, kaolins, sands and coloured ceramic pigments. Pressing in hydraulic presses allows a pressure of over 500kg/cm² to be applied to the product, guaranteeing dimensional precision, planarity and high mechanical strength.

The product's colours and patterns are achieved with the innovative Digital Technology.

The materials are fired in single-layer roller kilns at temperatures of over 1,220°C.

GREEN BUILDING: CERTIFIED ENVIRONMENTAL SUSTAINABILITY

The tiles in the My Plank collection are ideal for eco-sustainable building:

- They are produced in plants which have an EMAS-ISO 14001 certified environmental management system.
- They help to obtain credits for the construction of buildings in accordance with the LEED certification programme.

Size

Finishes

Color Type



MY PLANK



FLOOR



WALL



FACING SYSTEMS



RESIDENTIAL INDOOR



RESIDENTIAL OUTDOOR



PUBLIC INDOOR



PUBLIC OUTDOOR



HEAVY TRAFFIC

TECHNICAL TABLE PORCELAIN STONEWARE

CONFORMING TO STANDARDS

EN 14411 ISO 13006 ANNEX G GROUP B1a UGL CON Eb ≤ 0,5%

PHYSICAL PROPERTIES	TESTING METHOD	REFERENCE STANDARD	PRODUCT VALUES		
			7cm ≤ N < 15 cm (mm)	N ≥ 15 cm (%)	(mm)
Sizes	EN ISO 10545-2	Length and width Thickness Linearity Wedging Warpage Appearance: percentage of acceptable tiles, per lot	±0.9	±0.6	±2.0
			±0.5	±5.0	±0.5
			±0.75	±0.5	±1.5
			±0.75	±0.5	±2.0
			±0.75	±0.5	±2.0
			95 % min.	95 % min.	-
			Rectified	Conforming	
Water absorption %	EN ISO 10545-3	Eb ≤ 0,5%			Conforming
Modulus of rupture	EN ISO 10545-4	Valore medio 35 N/mm ² min.			Conforming
Breakage resistance		sp. > = 7,5 mm: min 1300 N sp. < 7,5 mm: min 700 N			Conforming
Scratch resistance	EN ISO 10545-6	175 mm ³ max.			Average < 150 mm ³
Thermal expansion coefficient	EN ISO 10545-8	Declared value			6,8 MK ⁻¹
Thermal shock resistance	EN ISO 10545-9	Pass according to iso 10545-1			* Resistant
Frost resistance	EN ISO 10545-12	Pass according to iso 10545-1			* Resistant
Resistance to low concentrations of acids and alkali		Declared value			* Resistant
Resistance to high concentrations of acids and alkali	EN ISO 10545-13	Declared value			* Resistant
Resistance to domestic chemicals and additives for swimming pools		UB min.			UA
Stain resistance of unglazed matte porcelain	EN ISO 10545-14	Declared value			* Resistant
Brilliance					More or equal to that of marble and granite
Color resistance to light	DIN 51094	No noticeable color change.			No alteration after testing
Friction coefficient (slipperiness)	DIN 51130				Declared value
	DIN 51097				Declared value
	B.C.R.A. - D.M.236/ 89	If needed			> 0,40 Dry / > 0,40 Wet
	ASTM C1028-2007				> 0,60 Dry / ≥ 0,60 Wet
	ANSI A 137.1-2012				≥ 0,42 Wet