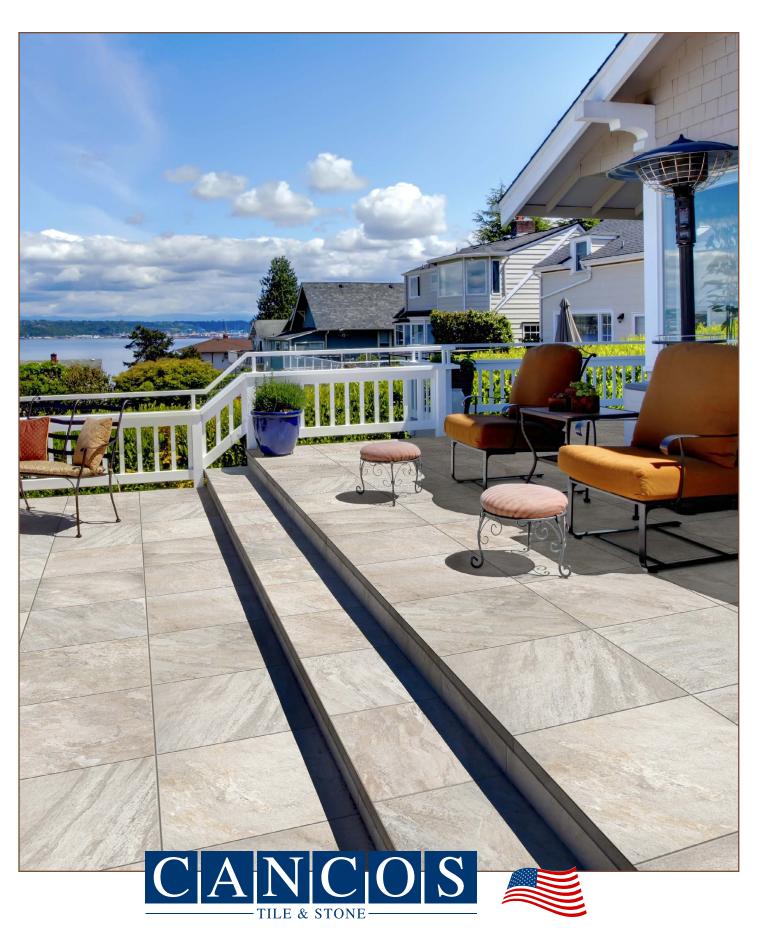
USA Porcelain Pavers



Primi 2 cemento · cenere · sandalo

NON-STOCK / SPECIAL ORDER (1-2 WEEKS)





technical characteristics of 2CM PORCELAIN PAVERS

		STANDARDS	CANCOS TILE AND STONE
ISO 10545-3	Water absorption	E <= 0,5 %	0,05 %
ISO 10545-9v	Thermal shock resistance	Requested	Complies with standard
ISO 10545-12	Frost resistance	Requested	Complies with standard
ISO 10545-6	Abrasive wear	<175 mm²	139 mm²
ISO 10545-2	Thickness	+/- 5,0 % MAX	Complies with standard
	vvLength and width	+/- 0,6 % MAX	Complies with standard
ISO 10545-4	Bending strength	Sp > / = 7,5 mm S > / = 1300 N	S 10.000 N sp. 15 S 13.600 N sp. 20
ISO 10545-14	Resistance to stain	-	5
ISO 10545-13	Chemical resistance	UB min.	UA ULA UHA
ISO 10545-8	Coefficient of linear thermal-expansion	-	60 6,3x10 c'
ISO 10545-5	Impact resistance	-	0,88
EN 12825	Static load	-	Centre 9,6 Kn Centre point of sides 6,5 Kn Diagonal 8,19 Kn (CLASSE 3)
	Dymanic laod capacity - hand object impact test	-	Test not passed
	Dymanic laod capacity - soft object impact test	-	Test passed
EN 1339	Bendind strength - breaking force in N	Kn 14,38	classe 14
ENV 12633	Pendolum Test - Slip resistance	>/= CL1	CL 2
DIN 51130	Slip resistance	-	R11
DIN 51097	Slip resistance	-	A + B + C min.
DIN 51094	Color resistance to light	Tiles must not produce noticeable colour variation	Resistant
DM 236/89 B.C.R.A.	Slip resistance	-	> 0,40
ASTM 1028-07 BOT 3000	Slip resistance	-	> 0,60 WET > 0,60 DRY > 0,42
EN 13501-1	Fire resistance	-	A1 - A1 FL

where to install 2CM PORCELAIN PAVERS



Sidewalk cafes



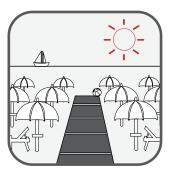
Walkways and pathways



Gardens and patios



Garden paths



Beach resorts



Swimming-pools



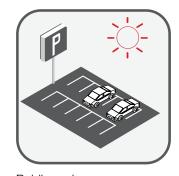
Terraces and balconies



Gazebos



Exhibitions and events



Public parks



Public parkings

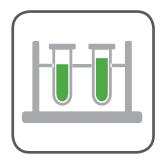
why choose 2CM PORCELAIN PAVERS?



Thermal shock resistant. (-40°F - 210°F)



Superior in fire resistance and durability to wood tiles



Easy to clean. Stain, chemical and salt resistant



Superior in strength and impact resistance to ceramic tiles (supports over 2000lb), lighter and easier to handle than concrete blocks



Virtually no maintenance



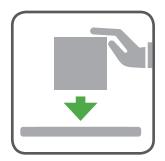
Slip resistant and quick draining



Easy to install



Removable and reusable POPA 2.0 is ideal both for temporary flooring and for permanent flooring



Versatile installation.
Varius installation methods including pedestal set, gravel and grass set.
They offer endless opportunities for landscape design creativity in both domestic and commercial applications.



Fade resistant



Available in a broad range of colors/styles



Massive over life cost savings more cost effective than grating or grid structures for elevated paving installations





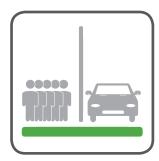
Resistant to salt corrosion.



Resistant to attack from mould, moss and verdigris treatments.



Resistant to efforescence and other marks.



Durable: resistant to heavy vehicle and pedestrian traffic.



Frost-proof.



Hypoallergenic. No VOC.



Easy to sterilize.



Eco-friendly maintenance.



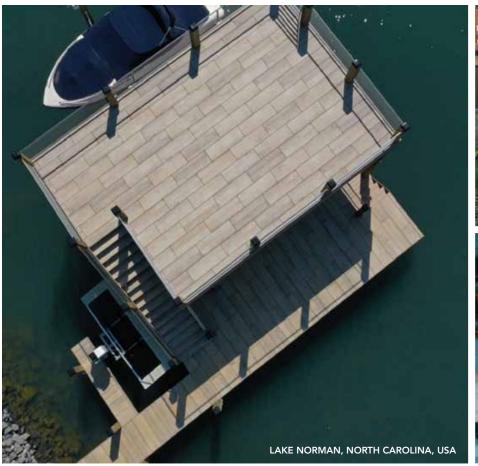
Easy to clean.



Recyclable and ecological.



New solution in extra-thick porcelain stoneware for outdoor trilling. 2 cm thick, colored fine porcelain stoneware slabs obtained from atomizing high-class clays, quartzes and metal oxides pressed at 400 kg/cm², completely sintered at a temperature of 1200°C and then squared using a system of abrasive grinders.

















The marketing name for this product is property of Cancos Tile Corp. This same product may be marketed under different names.