



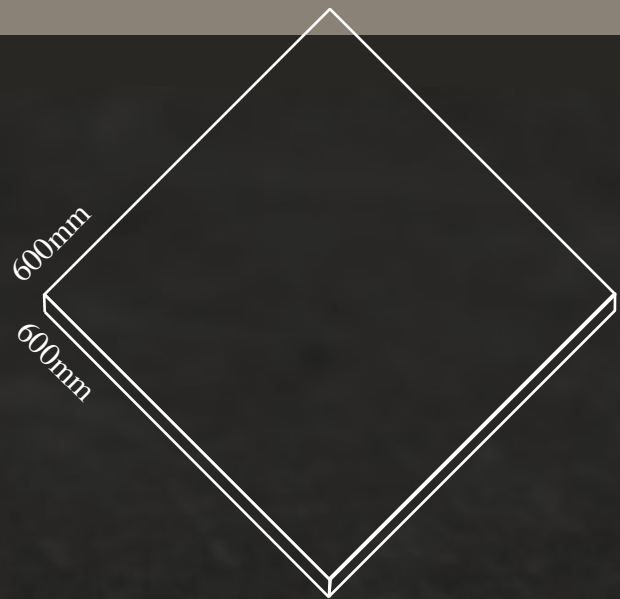
Providing Architects and Builders with
Superior Paving, Decking and Pedestal Products

Commercial | Luxury Residential | Municipal

HDG Pietra Series Porcelain Pavers

Sizes & Specs

HDG Pietra pavers are single slab
porcelain pavers 3/4" (20mm) thick



Pietra Porcelain Pavers

Inspired by natural stone from around the world, the Pietra collection offers exceptionally realistic stone looks in dependable porcelain. Available in a multitude of sizes and looks, from crisp white marbles to rich caramel travertines. Porcelain pavers may be sandset, mortar-set, or Buzon pedestal-set. See Application Note: *Porcelain Pavers for Raised Flooring*

Colors and sizes available vary by product family.
Please inquire.

Standard Size Shown

Size	23 5/8" x 23 5/8" (600mm x 600mm)
Thickness	3/4" (20mm)
Weight of paver	36lb (16.3kg)
Density	137 lb/ft ³ (2200 kg/m ³)
Other sizes (cm):	60x60, 30x60, 30x120 60x120, 90x90, 45x90

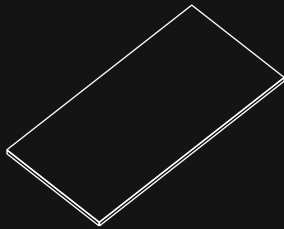
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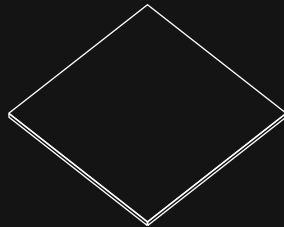
Dimensional Specification

Porcelain tiles are metric and rectified — meaning they are trimmed square and are therefore a few mm shy of being the listed metric measure.

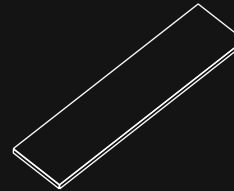
Nominal Dimension	Typical Rectified Dimension
600 x 600 mm	598 x 598 mm
300 x 1200 mm	298 x 1198 mm



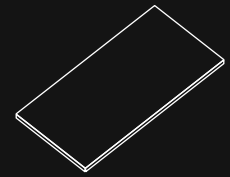
600x1200mm
(23 5/8" x 47 3/16")



900x900mm
(35 3/8" x 35 3/8")



300x1200mm
(11 3/4" x 47 3/16")



450x900mm
(17 5/8" x 35 3/8")

Technical Specification	Method	Result
Water absorption	ISO10545-3	0.05%
Fire proof decision	96/603 CE not requested	Class A1
Color resistance to light	DIN 51094	No change regarding brightness and color of samples
Frost resistance	ISO10545-12	Frostproof
Impact resistance	ISO10545-5	0.88
Abrasion resistance	ISO10545-6	139 mm ²
Coefficient of linear thermal expansion	ISO 10545.8	6.2 MK-1
Thermal shock resistance	ISO10545-9	Conforms
Resistance to chemicals	ISO10545-13	Conforms
Stain resistance	ISO10545-14	Class 5: Conforms
Slip resistance	DCOF	>0.43 Wet, >0.43 Dry
Sound absorbency		>38dB
Concentrated load		1450lb (6.4KN)
Distributed load		2490lb (11KN)
Bending strength	ISO10545-4 (ASTM C648-04)	Breaking load 3280lb (14.5KN)
Working environment		-40°F-200°F

Call 503.360.9551
or email sales@hdgbuildingmaterials.com