

TECHNICAL DATA SHEET

PORCELAIN EXTERIOR PAVING PRODUCT

PRODUCT IDENTIFICATION		
	Commercial Designation: Eden Antalya	
	Description: Porcelain suitable for exterior and interior use in a variety of architectural situations	
	Material: PORCELAIN	
	Origin: Italy	
	Antalya Porcelain is a long-lasting porcelain outdoor tile that retain their colours and appearance over the years, even in extreme weather conditions.	
Format & Sizes: 600 x 600 x 20mm 600 x 900 x 20mm 800 x 800 x 20mm		
European Standards: (for outside specifications only)	EN ISO 10545-3/4/6/12/14 DIN 51130	CE
Stoneworld Oxfordshire Ltd Views Farm, Great Milton, OX44 7NW		
USE: Porcelain paving tiles are frost proof, which means they can be used in all outdoor environments, both for private use and moderate collective use. Their excellent dimensional properties make them perfect for use with an adhesive or installation on pedestals		
DIMENSIONAL PROPERTIES Porcelain Antalya tiles are rectified & calibrated, which guarantees the following dimensional properties (according to EN ISO 10545-2): Length/width +- 0.03 % Thickness +- 2.5 % Diagonals +- 0.2 % Surface flatness +-0.06 %		
Technical Characteristics	Testing Standards	Declared Values
Water Absorption	EN ISO 10545-6	0.01 mass %
Breaking Load	EN ISO 10545-4	12360 N
Flexural Strength (MOR)	EN ISO 10545-4	46 N/mm ²
Wear Resistance	EN ISO 10545-6	118 mm ³
Frost Resistance	EN ISO 10545-12	Frost Proof
Slip Resistance	DIN 51130	R11
Stain Resistance	EN ISO 10545-14	Class 4 Easy to clean

MAINTENANCE

Porcelain Antalya tiles have low water absorption making them almost maintenance-free, since dirt, moss and moulds cannot attach themselves to the surface. Regular sweeping or cleaning with water and a non-aggressive soap are sufficient to keep the surface clean. Avoid the use of sealers and maintenance products that contain oil. The low porosity of the tiles means that the oil or sealer will form a greasy layer on the surface.