

CENTURA

PIETRA STONE TECHNICAL SPECIFICATIONS

TECHNICAL CHARACTERISTIC	STANDARD TEST METHOD	PRESCRIBED VALUES	TESTED VALUES
MEASUREMENT & SURFACE APPEARANCE			
LENGTH	EN ISO 10545-2	±0.6%	±0.1%
WIDTH	EN ISO 10545-2	±0.6%	±0.1%
THICKNESS	EN ISO 10545-2	±5%	±3%
TRANSMUTATION	EN ISO 10545-2	±0.5%	±0.2%
PHYSICAL PROPERTIES			
WATER ABSORPTION	EN ISO 10545-3	≤0.5%	≤0.5%
BREAKING STRENGTH	EN ISO 10545-4	≥1300N	≥1300N
MODULUS OF RUPTURE	EN ISO 10545-4	≥35N/mm ²	≥35N/mm ²
RESISTANCE TO ABRASION	EN ISO 10545-6	≤205mm ³	≤160mm ³
THERMAL EXPANSION COEFFICIENT	EN ISO 10545-8	≤9MK-1	≤7MK-1
TEMPERATURE SHOCK RESISTANCE	EN ISO 10545-9	NO VISIBLE EFFECT	DURABLE
FROST RESISTANCE	EN ISO 10545-12	NO VISIBLE EFFECT	ANTI-ICE
SLIP RESISTANCE	DIN 51130	R9-R13	≥R9
CHEMICAL PROPERTIES			
RESISTANCE TO CHEMICALS RESISTANCE TO HOUSEHOLD CHEMICALS AND SWIMMING POOL SALTS	EN ISO 10545-13	NO VISIBLE CHANGES WHEN SUBJECTED TO CHEMICALS	DURABLE
RESISTANCE TO STAINING	EN ISO 10545-14 WHEN SUBJECTED TO CHEMICALS	NO VISIBLE CHANGES WHEN SUBJECTED TO CHEMICALS	NO VISIBLE DEFECT

PACKING SPECIFICATIONS

SERIES	SIZES	PCS / CTN	M ² / CTN	M ² / PLT	CTN / PLT	KG / PLT
PIETRA	60x120 / 24"x48"	2	1.44	69.12	48	1122
	60x60 / 24"x24"	4	1.44	57.6	40	1240
	30x60 / 12"x24"	8	1.44	57.6	40	1240
	30x30 / 12"x12"	11	0.99	65.34	66	1406
	30x30 / 12"x12" Mosaic	11	0.99	65.34	66	1406

