













Poggio Sannini

TECHNICAL CHARACTERISTICS

Technical data

technical characteristics	norms	EN-norm values	Sannini values
 surface quality	UNI EN 98	percentage of acceptable tiles in the lot free visible defects 95 min.	corresponding
 water absorption	ISO 10545-3		6,1%
 modulus of ropture	UNI EN 100		> 12,2 N/mm ²
 scratch hardness of surface (Mohs)	UNI EN 101		4
 abrasion resistance	ISO 10545-6	removed volume	755 mm ³
 linear thermal expansion	ISO 10545-8		7,4(x10 ⁻⁶ °C ⁻¹)
 thermal shock resistance	UNI EN 104		resistant
 res. to household chemical swimming pool water cleansers	ISO 10545		resistant
 resistance to acid and alkalis	ISO 10545-13		resistant (low concentration)
 frost resistance	ISO 10545-12		resistant
 sliding resistance	B.C.R.A. DIN 51130	leather on dry surface $\mu > 0,40$ test on inclined plan	$\mu = 0,85$ R 13
 static coefficient of friction	ASTM/C 1028	$\geq 0,60$ on dry surface on wet surface	0,84 0,85