

## Technical Properties

Properties Tested	Test Results	Test Method
Petrographic examination	Micrithic Travertine	TS EN 12407
Geometric characteristics of units	Appropriate to related standards	Naked Eye
Flexural strength under concentrated load	12 Mpa	TS EN 12372, TS EN 13161
Strength of pressure	72,2 Mpa	TS EN 1926
Strength of pressure after freezing	65,4 Mpa	TS EN 1926, TS EN 12371
Frost resistance	3.20%	TS EN 12371
Water absorption at atmospheric pressure	1.20%	TS EN 13755
Water absorption by capillary	3,14 g/m <sup>2</sup> s <sup>0,5</sup>	TS EN 1925
Sense of touch	No Grooves and corrugations	TS EN 12057
Determination of resistance to ageing by thermal shock	NPD	TS EN 14066
Real and apparent density; and total and open porosity	2,46 g/cm <sup>3</sup>	TS EN 1936
The breaking load at dowel hole	NPD	TS EN 1469
Fire Resistance	Class A1	96/603/EC

## Pendulum Test - (Slip Resistance Test)

Test Standard - TS EN 14231(2004)

Sample Number	Surface Finishing	Slip Resistance Value (Dry Condition)	Slip Resistance Value (Wet Condition)
# 1	Honed / Tumbled	55	45
# 2	Honed / Tumbled	55	46
# 3	Honed / Tumbled	55	46
# 4	Honed / Tumbled	56	45

Slip Resistance Value Guideline - Recommended by the United Kingdom Slip Resistance Group

Slip Resistance Value	Identification of Slip Potential
< 24	High
25 -35	Medium
> 36	Low