


STONE

TECHNICAL DATA

<p>RUSTIC GREEN</p> <p>KALKSTEEN</p> <p>Duidelijk zichtbare fossielen,</p> <p>Origine : Noord Turkije</p>		
	Metric System	
Apparent desinty (TS EN 1936)	Kg/m ³	2677±5
Real Density (TS EN 1936)	Kg/m ³	2727±30
Open Porosity (TS EN 1936)	%	0,754±0.134
Total Porosity (TS EN 1936)	%	1.76
Water absorption by weight at atmospheric pressure (TS EN 13755)	%	0.282±0.05
Flexural strength under concentrated load (TS EN 12372)	MPa	
<i>Min.</i>		8.47
<i>Max.</i>		11.42
<i>Aver.</i>		10.2±1.02
Water Absorption by Capillarity (C ₁) (TS EN 1925)	g/m ² s ^{0.5}	0.653±0.155
Frost Resistance (TS EN 12371)	%	
<i>12 cycles Freezing – Thawing</i>		0.502±0.146
<i>48 cycles Freezing - Thawing</i>		0.628±0.112
Resistance to ageing by thermal shock (TS EN 14066)	%	0.478±0.118
Water vapor resistance factors (μ) (TS EN 12524)		
<i>Dry</i>		275
<i>Saturated</i>		225
Böhme Abrasion (B-Metod) (TS En 14517)	cm ³ /50cm ²	13.78±1.24