

Vincent Cor



MEKANISKE STENHUGGERI A/S  
GRUNDLAGT 1797

DS: EN 12058	Internal Flooring of Natural Stone	Date of Test: 2019
DS: EN 1341	External Paving of Natural Stone	Date of Test: 2019
DS: EN 1469	External Cladding of Natural Stone	Date of Test: N/A

*General for all use:*

Dimensions and dimensional variation	Complies
Nominal thickness an variation	Complies
Release of dangerous substances	None in conditions of use as Internal-/External Flooring, External Paving or Cladding
Fire performance	Deemed to satisfy
Reaction to fire Class A1	Deemed to satisfy

*Internal Flooring and Stairs:*

Water absorption acc. to DS: EN 13755	0,20%		
Buckling resistance acc. to DS: EN 12372	17,9 N/mm <sup>2</sup>		
Density acc. to DS: EN 1936	2690 kg/m <sup>3</sup>		
Compression Strength acc. to DS: EN 1926	184 Mpa		
Petrografic evaluation acc. to DS: EN 12407	Quartz calcite detritic origin		
Mineralogical composition (by weight)	Calcite, carbonatedciment (micritra) 40%, quartz 40%, bioclast 15%, esparita 5%		
Slip resistance in dry	N/A	Slip resistance in wet	N/A

*External Flooring, Cladding and Stairs:*

Porosity DS: EN 1936	0,53%
Density DS: EN 1936	2690 kg/m <sup>3</sup>
Water absorption DS: EN 13755	0,20%
Buckling resistance (freezing/thrawing) DS: EN 12372	14,5 Mpa (variation 1,01%)
Determination of frost resistance DS: EN 12371	0,00%
Compressive strength DS: EN 1926	184 Mpa
Breaking load at dowl hole DS: EN 13364	4050 N
Determination of ageing by Thermal shock	N/A
Determination of resistance to salt crystalization DS: EN 12370	Unchangeable loosing mass 0,05%