

Santa Fiora Sciamarella



Viterbo, Italy

MEKANISKE STENHUGGERI A/S
GRUNDLAGT 1797

DS: EN 12058	Internal Flooring of Natural Stone	Date of Test: 2008
DS: EN 1341	External Paving of Natural Stone	Date of Test: N/A
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
External fire performance	Deemed to satisfy
Reaction to fire	Deemed to satisfy

Internal Flooring and Stairs:

Waterabsorption acc. to DS: EN 13755	1,53%		
Bending/Flexural strength acc. to DS: EN 12372	11,6 Mpa		
Density acc. to DS: EN 1936	2510 kg/m ³		
Compression Strength acc. to DS: EN 1926	N/A		
Petrografic evaluation acc. to DS: EN 12407	Arkose Sandstone		
Mineralogical composition (by weight)	N/A		
Abrasion Böhme DS: EN 14157	15,2 cm ³ /50 cm ²		
Slip resistance in dry	N/A	Slip resistance in wet	N/A

External Flooring, Cladding and Stairs:

Porosity DS: EN 1936	4,70%
Density DS: EN 1936	2510 kg/m ³
Water absorption DS: EN 13755	1,53%
Bending strength DS: EN 12372	11,6 Mpa
Eesistance to saltcrystallisation DS: EN 12370	0,0% loss of weight
NT Built 499	N/A
Durability / Thermal cycling	0,1% loss of mass
Determination of ageing by Thermal shock	N/A
Determination of resistance to salt crystalization DS: EN 12370	N/A