

Tuscan Beige



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	0,70%		
Bending/Flexural strength acc. to DS: EN 12372	10,1 Mpa		
Density acc. to DS: EN 1936	2737 kg/m ³		
Compression Strength acc. to DS: EN 1926	139 Mpa		
Petrografic evaluation acc. to DS: EN 12407	Dolomitic Limestone		
Mineralogical composition (by weight): MgO 15,45%/Na ₂ O 0,05%/Cl 0,01%/K ₂ O 0,01%	SiO ₂ 0,07%/Al ₂ O ₃ 0,07%/Fe ₂ O ₃ 0,06%/CaO 36,86% SO ₃ 0,01%/A.Z. (Lol) 47,42%		
Slip resistance in dry	N/A	Slip resistance in wet	N/A

External Flooring, Cladding and Stairs:

Porosity DS: EN 1936	N/A
Density DS: EN 1936	2737 kg/m ³
Water absorption DS: EN 13755	0,70%
Bending strength DS: EN 12372	10,1 Mpa
Determination of frost resistance DS: EN 12371	N/A
Compressive strength DS: EN 1926	139 Mpa
Breaking load at dowl hole DS: EN 13364	N/A
Determination of Abrasion Resistance DS: EN 14157	17,83
Determination of resistance to salt crystalization DS: EN 12370	N/A