

Muschelkalk



MEKANISKE STENHUGGERI A/S
GRUNDLAGT 1797

DS: EN 12058	Internal Flooring of Natural Stone	Date of Test: 2011
DS: EN 1341	External Paving of Natural Stone	Date of Test: N/A
DS: EN 1469	External Cladding of Natural Stone	Date of Test: 2017

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 A	Deemed to satisfy

Internal Flooring and Stairs:

Water absorption acc. to DS: EN 13755	N/A		
Bending/Flexural strength acc. to DS: EN 12372	7,0 N/mm ³		
Density acc. to DS: EN 1936	2450 kg/m ³		
Compression Strength acc. to DS: EN 1926	N/A		
Petrografic evaluation acc. to DS: EN 12407	Muschelkalk		
Mineralogical composition (by weight)	N/A		
Slip resistance in dry	N/A	Slip resistance in wet	N/A

External Flooring, Cladding and Stairs:

Porosity DS: EN 1936	8,70%
Density DS: EN 1936	2450 kg/m ³
Water absorption DS: EN 13755	N/A
Bending strength DS: EN 12372	7,0 N/mm ³
Determination of frost resistance DS: EN 12371	<20% 48 cycles
Compressive strength DS: EN 1926	N/A
Breaking load at dowl hole DS: EN 13364	2120 N
Determination of ageing by Thermal shock	N/A
Determination of resistance to salt crystalization DS: EN 12370	N/A