

# Grenada Fyllitt Skifer



MEKANISKE STENHUGGERI A/S  
GRUNDLAGT 1797

DS: EN 12058	Internal Flooring of Natural Stone	Date of Test: 2016
DS: EN 1341	External Paving of Natural Stone	Date of Test: N/A
DS: EN 1469	External Cladding of Natural Stone	Date of Test: 2016

### 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	0,39%
Bending/Flexural strength acc. to DS: EN 12372	40,20 MPa
Density acc. to DS: EN 1936	2740 kg/m <sup>3</sup>
Compression Strength acc. to DS: EN 1926	121,0 MPa
Petrografic evaluation acc. to DS: EN 12407	Slate
Mineralogical composition (by weight)	N/A
Slip resistance in dry	Honed 68
Slip resistance in wet	Honed 31

### External Flooring, Cladding and Stairs:

Porosity DS: EN 1936	0,80%
Density DS: EN 1936	2740 kg/m <sup>3</sup>
Water absorption DS: EN 13755	0,39%
Bending strength DS: EN 12372	40,2 MPa
Determination of frost resistance DS: EN 12371	37,5 MPa
Compressive strength DS: EN 1926	121,0 MPa
Breaking load at dowl hole DS: EN 13364	1.150,00 N
Determination of ageing by Thermal shock	-0,25%
Determination of resistance to salt crystalization DS: EN 12370	N/A