

Nero Africa Impala

Rustenburg, Southafrica



MEKANISKE STENHUGGERI A/S
GRUNDLAGT 1797

DS: EN 12058	Internal Flooring of Natural Stone	Date of Test: 2007
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
Fire performance	Deemed to satisfy
Reaction to fire	Deemed to satisfy

Internal Flooring and Stairs:

Waterabsorption acc. to DS: EN 13755	0,12%		
Bending/Flexural strength acc. to DS: EN 12372	22 Mpa		
Density acc. to DS: EN 1936	2800 kg/m ³		
Compression Strength acc. to DS: EN 1926	140 Mpa		
Petrografic evaluation acc. to DS: EN 12407	Gabbro		
Mineralogical composition (by weight)	plagioclas 72,0%, alkali feldspat 3,0%, pyroxen 22,0% Malm 1,0%, Quartz 2%		
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	2800 kg/m ³
Water absorption DS: EN 13755	0,12%
Bending strength DS: EN 12372	22 Mpa
Determination of frost resistance DS: EN 12371	Mass loss 0,0%
Compressive strength DS: EN 1926	140 Mpa
Breaking load at dowl hole DS: EN 13364	N/A
Determination of ageing by Thermal shock	N/A
Determination of resistance to salt crystalization DS: EN 12370	N/A