

DECLARATION OF PERFORMANCE

No.10-1341-01122018

1. Unique identification of the product type: **Offerdal Quartzite, Slabs of natural stone for external paving**
2. Type-, batch or serial number or any other element allowing identification of the construction product as required in Article 11(4) of the CPR : **Packaging and packing list are marked and can be identified in the documented Factory production control (FPC).**
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specifications as forseen by the manufacturer : **Natural stone slabs fabricated for use as external paving.**
4. Name, registered trade name or registered trade mark and contact adress of the manufacturer as required in Article 11(5) : **Minera Skiffer AB, Odenskogsvägen 1, 83148 Östersund, Sweden**
5. Where applicable, name and contact address of the authorised representative whose mandate covers the specifications in Article 12(2) : **Not relevant**
6. System or systems of assessment and verification of constancy of performance of the constructionproduct as set out in CPR, Annex V : **System 4**
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard : **EN 1341:2012**
8. Declared performance:

Essential characteristics	Performance		Standard	
Release of dangerous substances	NPD			
Reaction to fire	Class A1		96/603/EC	
Water Absorption (weight%)	0,1		EN 13755	
Flexural strength (MPa)	Lower expected value: 39,4 Mean value: 46,5 Standard deviation: 3,6		EN 12372	
Frost Resistance	Flexural strength reference: 46,5 MPa Flexural strength after cycling (48): 47,8 MPa Flexural strength, change: +2,7%		EN 12371	
Resistance to ageing by thermal shock	Weight loss (%): -1 Flex. st. ref: 44,8 MPa Flex st. after term. shock: 45,1 MPa, change 0,7%		EN 14066	
Slip Resistance SRV-value	Wet	Dry	EN 14231	
	Natural cleft	58		73
	Honed (C600)	19		58
Slip Resistance, R-scale	Natural R11, Honed R9		DIN 51130	
Apparent Density (kg/m3)	2730		EN 1936	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Per Göran Petterson, CEO

Östersund, 5/12-2018
Date and place of issue

Per Göran Petterson
Signed