

DECLARATION OF PERFORMANCE

EC Construction Products Regulation
EN 12326 Roofing & Cladding Slate



1. Unique identification code of the product-type :		GREY GREEN BRAZIL	
2. Type, batch or serial number or any other element allowing identification of the construction product:		30x20 35x20 40x20 40x25 50x25 50x30 60x30	
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer :		Slate for discontinuous roofing and cladding	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:		be natural slate, S.L. – Galicia (Spain)	
5. Where applicable, name and contact address of the authorised representative:		N/A	
6. System or systems of assessment and verification of constancy of performance of the construction product :		AVCP System 4	
7. Declared Performance:			
Essential Characteristics	Performance	Harmonised Technical Specification:	
Dimensional Variation		EN 12326-1	
Nominal thickness	5 mm		
Individual thickness	<+/-35%		
Deviation of length and width	Complies		
Deviation from edge straightness	Complies		
Deviation from rectangularity	Complies		
Mechanical Resistance	Average MOR:		
	Transverse: 777N		Longitudinal: 616N
	Characteristic MOR:		
	Transverse: 44.47Mpa		Longitudinal: 33.80Mpa
Durability			
Water absorption	W1 (0.41%)		
Freeze thaw	Not Required		
Thermal cycle test	T1		
Carbonate content	0.8%		
Sulphur dioxide exposure test	S1		
Non-carbonate carbon content	1.00%		
Release of dangerous substances:	None in conditions of use as roofing or external cladding		
External Fire Performance	Deemed to satisfy		
Reaction to fire	Deemed to satisfy Class A1		

The performance of the product identified in Points 1 and 2 is in conformity with the declared performance in Point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Authorised by:

Julian Calvo, Director, be natural®
be natural slate, S.L., Galicia – SPAIN
Date: August 2016