



Paseo Villafranca, 2
24500 Vilafranca del Bierzo
León (Spain)



Declaration of Performance

Regulation (EU) No. 305/2011

No. DoP: 240221

1.-	Product description and name:	Ardigonte
2.-	Type: Non carbonated slate of tectonic compression	
3.-	Intended to be used as discontinuous roofing and external cladding	
4.-	Name and contact address of the manufacturer:	CUFICA, S.A. La Medua s/n 32330 Sobradelo de Valdeorras Orense - Spain
5.-	System of assessment and verification of constancy of performance: System 4	

6.- Declared performance

Essential Characteristics	Performance	Harmonised Technical Specification
Format:	Rectangular	
Deviation from declared length:	± 3 mm	Complies
Deviation from declared width:	± 3 mm	Complies
Deviation from squareness:	± 1% of the length	Complies
Deviation from straightness of edges:	≤ 5 mm / ≤ 1% of the length	Complies
Slate type for deviation flatness	Smooth	EN 12326-1:2014
Deviation from Flatness	≤ 1%	

Thickness		
Slate type for packed thickness calculation	Smooth	Complies EN 12326-1:2014
Nominal thickness and variation	5 mm / ± 10%	

Mechanical Resistance					
Characteristic MOR	Longitudinal:	69.3 Mpa	Transverse	67.3 Mpa	EN 12326-1:2014

Durability				
Water absorption:	0.2%	Complies <0.6%	W1	EN 12326-1:2014
Freeze-thaw cycling:	Not required			EN 12326-1:2014
Thermal cycling	T1			EN 12326-1:2014
Apparent calcium carbonate content	0.6%	Complies ≤ 20%		EN 12326-1:2014
Sulphur dioxide exposure test	< 20% carbonate		S1	EN 12326-1:2014
Non-carbonate carbon content	0.6% Complies ≤ 2%			EN 12326-1:2014
External fire performance	Deemed to satisfy			EN 12326-1:2014
Release of dangerous Substances	None in conditions of use as roofing or external cladding			EN 12326-1:2014

- 7.- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6. Technical documentation used: Test report. No. 23/031 dated 06/02/2024 issued by Laboratorio do CTP. 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: PIZARRAS MG, S.L.

Manuel Guillán, Managing Director

Date: 21/02/2024