

Declaration of Performance

1.	Unique identification code of the product-type:	CS30G 50x25
2.	Type, batch or serial number or any other element allowing identification of construction product as required under Article 11(4):	500x250, Quarry Mondonedo-2, Lugo, Spain
3.	Intended use or uses of the construction product in accordance with the applicable harmonized Technical Specification, as foreseen by the manufacturer:	Slate and carbonate slate for discontinuous roofing and cladding
4.	Name, registered trade name or registered trade mark and contract address of the manufacturer as required under Article 11(5):	CLAY AND SLATE LTD.
5.	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	N/A
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:	AVCP System 4
7.	Declared Performance:	
	Dimensional Tolerances	
	Individual thickness and variation to nominal:	5 mm ±35%
	Deviation from declared length and width:	Complies
	Deviation from edge straightness:	Complies
	Deviation from squareness:	Complies
	Strength (Characteristic Modulus of rupture):	Transverse: 39,1 N/mm² Longitudinal: 46 N/mm²
	Performance:	
	Water absorption:	0,40% A1
	Freeze-thaw cycling:	Not required
	Thermal cycling:	T1
	Sulfur dioxide exposure:	S1
	Non-carbonate carbon content:	0,3%. Complies ($\leq 2\%$)
	Carbonate content:	0,6%. Complies
	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 A1

8. Performance of the product identified in Points 1 and 2 is in conformity with the declared performance in point 7.

9. 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:

Ian Turnbull, Managing Director

Date of Issue: 01/08/2018