

European Slate Company Limited

Declaration of Performance

ENAC Test re: DEC /3

Dated 20th Oct 2021

1. Unique identification code of the product type:

Natural Roofing Slate

2. Type, Batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) of the CPR:

LV27

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Slate & stone products for discontinuous roofing & cladding

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under article 11(5):

European Slate Company Limited
Unit F2 Adanac Park,
Southampton,
SO16 0BT

5. Where applicable, name and contact of the authorised representative whose mandate covers the task specified in Article 12(2):

Not Applicable

6. System of assessment and verification of constancy of performance of the construction product as set out in CPR Annex V:

System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

BS EN12326-1: 2014

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

Not Applicable

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9. Declared Performance

Product description and name: LV27					Conformity
1. Dimensional tolerances:					
Format:		Rectangular			
Deviation from declared length:		≤ 1mm			YES
Deviation from declared width:		≤ 1 mm			YES
Deviation from squareness:		≤ 1 %			YES
Deviation from straightness of edges:		≤ 1 %			YES
Slate type for deviation flatness:	Very Smooth	Smooth	Normal	Textured	
Deviation from Flatness:		< 0.1 %			Yes
2. Thickness					
Slate type for packed thickness calculation:	Very Smooth	Smooth	Normal	Textured	
Nominal thickness and		5mm			Yes
3. Strength					
Characteristic MOR	Transverse	60 MPa	Longitudinal	70 MPa	
4. Water absorption:	Complies W1 (≤0.6%)				Yes
5. Freeze thaw:	Not required				
6. Thermal cycle test:	T1				Yes
7. Carbonate content:	.4 %				Yes
8. Sulphur dioxide	< 20% carbonate	S1			Yes
	> 20% carbonate	Not applicable			
9. Non-carbonate carbon content	0.6 %				Yes
10. External fire	Deemed to satisfy				Yes
11. Reaction to Fire:	Deemed to satisfy Class A1				Yes
12. Release of dangerous	None in conditions of use as roofing or external cladding				Yes

10. The performance of the product identified in points 1 & 2 is in conformity with the declared point 9.

The 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:

M Farrelly

European Slate Co. Ltd
Unit F2 Adanac Park, Adanac Drive
Southampton SO16 0BT

Date : 20th Oct 2021

(signature).....