



Declaration of Performance

DoP/66163/G/001/EN

1. Unique identification code of the product-type:

Natural Roofing Slate for discontinuous roofing and cladding

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

Glendyne Natural Roofing Slate

3. Intended use or uses of the construction product, in accordance with the application harmonised 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 as required under article 11(5):

**Glendyne inc.
2 rue des Cèdres
St-Marc-du-Lac-Long, Québec
Canada G0L 1T0
Registered No. GB 1968377**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks 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 EN 12326-1

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

Glendyne Natural Roofing Slate					
EN 12326-1:2014					
Number of this commercial document	DoP/66163/G/001/EN		Date of issue	29.02.2020	
Commercial document issued by	Glendyne inc. 2 rue des Cèdres, St-Marc-du-Lac-Long, Québec, Canada G0L 1T0				
Location of the mine or quarry	2 rue des Cèdres, St-Marc-du-Lac-Long, Québec, Canada G0L 1T0				
This document records the conformity of the product described below and is incomplete without the explanation of the meaning of the test results and the requirements of EN 12326-1:2014. The tests referred to and the criteria are contained in EN 12326-1:2014 and EN12326-2:2011					
Date of sampling	28.11.2019		Date of testing	20.02.2020	
Product description and name	Glendyne Natural Roofing Slate				Conformity
Relation between bedding and cleavage	Beds Parallel to Cleavage				
1. Dimensional tolerances					
Format	Rectangular				
Deviation from declared length	± 1 mm				Complies
Deviation from declared width	± 1 mm				Complies
Deviation from squareness	< 1 %				Complies
Deviation from straightness of edges	< 1 %				Complies
Slate type for deviation from flatness	Very Flat	Flat	Non-flat	Special	
Deviation from flatness		X			
2. Thickness					
Nominal thickness and variation of individual thickness against nominal thickness	4-5 mm (< ± 35%) 5-6 mm (< ± 35%)				
3. Strength					
Characteristic MoR	Transverse	50 Mpa	Longitudinal	64 Mpa	
Mean MoR	Transverse	62 Mpa	Longitudinal	76 Mpa	
4. Water absorption	0.3% W1 (≤0.6)				Complies
5. Freeze thaw	Mean modulus of rupture values, transverse and longitudinal, before and after the freeze/thaw test (if W1(>0,6)), or not required (NR)				NR
6. Thermal cycle test	T1				Complies
7. Carbonate content	0.3 %				Complies
8. Sulphur dioxide exposure test	≤ 20% apparent calcium carbonate		S1		Complies
	> 20% apparent calcium carbonate				NR
9. Non-carbonate carbon content	0.5 %				Complies
10. External fire performance	Deemed to satisfy				Complies
11. Reaction to fire	Deemed to satisfy Class A1				Complies
12. Release of dangerous substances	None in conditions of use as roofing or external cladding				NR



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

Date 29.02.2020

Signature 
Stéphane Therrien, General Manager