



DECLARATION OF PERFORMANCE

EC CONSTRUCTION PRODUCTS REGULATION EN 12326 ROOFING AND CLADDING SLATE

DOP Number		08/2024			
1. Unique Identification Code of the Product Type		GHR Classic			
2. Type or batch allowing identification of the construction product		400x250, 500x250, 500x300, 600x300			
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer.		Slate for discontinuous Roofing and Cladding			
4. Name, registered name, or trademark and contact address of the manufacturer		Gordon H Richards Ltd, The Old Slate Depot, Llanrwst Road, Glan Conwy, Conwy, LL28 5TH			
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		AVCP System 4			
7. Declared Performance					
Essential Characteristics for Pitched Roof Coverings	Performance				Harmonised Technical Specification
Mechanical Resistance	Average MOR:				
	Transverse	64 Mpa	Longitudinal	79 Mpa	
	Characteristic MOR:				
	Transverse	53 Mpa	Longitudinal	68 Mpa	
External Fire Performance					Deemed to satisfy
Reaction to Fire					Deemed to satisfy Class A1
Dimensional Tolerances					
Slate Type	Very Smooth	Smooth	Normal	Textured	
Deviation from Flatness	< 1.0%				
Nominal Thickness & Variation	+/- 35%				
Deviation from Declared Length					<± 5mm
Deviation from Declared Width					<± 5mm
Deviation from squareness					<± 1mm
Deviation from straightness of edges					<± 5mm or 1%
Durability					
Water Absorption					W1/A1 (0.37%)
Freeze Thaw					Not required
Thermal Cycle Test	T1, no oxydations, no colour changes, no aspect changes				
Carbonate Content					0.60%
SO2 Exposure Test ≤ 20%					S1, no colour change
Non Carbonate Content					0.60%
Release of Dangerous Substances	None in conditions of use as roofing or external cladding				

EN 12326-2: 2012

The product(s) identified in Points 1 and 2 are in conformity with the declared performance in Point 7. This declaration of performance is the sole responsibility of the manufacturer identified in Point 4.

Authorised by:

Robert M Curry, Managing Director, Gordon H Richards Ltd

Gordon H Richards Ltd, The Old Slate Depot, Llanrwst Road, Glan Conwy, Conwy, LL28 5TH
Tel: 01492 581530 Fax: 01492 596215 Email: sales@ghrichards.co.uk, www.ghrichards.co.uk

Issue: 1



Date: March 2024