

DECLARATION OF PERFORMANCE EC CONSTRUCTION PRODUCTS REGULATION EN 12326 ROOFING AND CLADDING SLATE

DOP Number			192025		
1. Unique Identification Code of the Product Type			Stoneleaf SL11		
2. TYPE, BATCH OR SERIAL NUMBER OR OTHER ELEMENT ALLOWING IDENTIFICATION OF THE CONSTRUCTION PRODUCT – ARTICLE 11(4)			See Product Label		
3. Product Origin			China		
4. Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer.			Slate & carbonate slate for discontinuous Roofing and Cladding		
5. Name, registered name, or trademark and contact address of the	Stoneleaf Building Materials, Templewood Industrial Estate, Stock Road, West Hanningfield, Chelmsford, CM2 8LA				
6. Where applicable, name and contact address of the authorised representative.			N/A		
7. System or systems of assessment and verification of constancy of performance			AVCP System 4		
B. Declared Performance					
Essential Characteristics for Pitched Roof Coverings	Performance				Designated Technical Specification
Mechanical Resistance	Average MOR:				
	Transverse	72.4 Mpa	Longitudinal	58.7 Mpa	
	Characteristic MOR:				1
	Transverse	53 Mpa	Longitudinal	44.4 Mpa	-
External Fire Performance	Deemed to satisfy				
Reaction to Fire	Deemed to satisfy Class A1				
Dimensional Tolerances					
	Very Flat	Smooth	Normal	Textured	
Deviation from Flatness	0.3%				
Nominal Thickness & Variation	5mm / 1.4%				
Deviation from Declared Length	<+/- 5%				BS EN 12326-2: 2014
Deviation from Declared Width	<+/- 5%				
Deviation from squareness	<+/- 5%				
Durability					
Water Absorption	W1 (<0.6%) 0.36%				
Freeze Thaw	Not required				
Thermal Cycle Test	T1 (No changes in appearance)				
SO2 Exposure Test ≤ 20%	S1 (No change after exposure)				
Non-Carbonate Carbon Content	(< 2%) 1.0%]
Carbonate Content	(< 20%) 14.2%]
Release of Dangerous Substances	None in conditions of use as roofing or external cladding				1

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:

UK CA Date: May 2025