



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

DOP Number		19/2023				
1. Unique Identification Code of the Product Type		Stoneleaf SL11				
2. Product Origin		China				
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		Stoneleaf Building Materials, Templewood Industrial Estate, Stock Road, West Hanningfield, Chelmsford, CM2 8LA				
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:				BS EN 12326-2: 2014	
	Transverse	53.49 Mpa	Longitudinal	69.12 Mpa		
	Characteristic MOR:					
	Transverse	32.0 Mpa	Longitudinal	38.2 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	< 0.9%					
Nominal Thickness & Variation	6mm +/- 6.7%					
Deviation from Declared Length	-0.2%					
Deviation from Declared Width	-0.7%					
Deviation from squareness	0.7%					
Deviation from straightness of edges	0.9%					
Durability						
Water Absorption	A1 (0.29%)					
Freeze Thaw	Not required					
Thermal Cycle Test	T1					
Carbonate Content	0.7%					
SO2 Exposure Test ≤ 20%	S1					
Non Carbonate Content	0.3%					
Release of Dangerous Substances	None in conditions of use as roofing or external cladding					

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:

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