

## SIGA 77


DoP Reference: SIGA 77 UK CA DOP V1 May 2024

- UNIQUE IDENTIFICATION CODE OF PRODUCT TYPE: SIGA 77**
- TYPE, BATCH OR SERIAL NUMBER OR OTHER ELEMENT ALLOWING IDENTIFICATION OF THE CONSTRUCTION PRODUCT – ARTICLE 11(4)**  
See product label and associated documents
- INTENDED USE OR USES OF THE CONSTRUCTION PRODUCT, IN ACCORDANCE WITH THE APPLICABLE DESIGNATED TECHNICAL SPECIFICATION**  
Slate and carbonate slate for discontinuous roofing and cladding
- NAME, REGISTERED TRADE NAME OR TRADE MARK AND CONTACT ADDRESS OF THE MANUFACTURER – ARTICLE 11(5)**  
SIGA, SIG Roofing, Harding Way, St Ives, Cambridgeshire, PE27 3YJ
- NAME AND ADDRESS OF THE AUTHORISED REPRESENTATIVE WHOSE MANDATE COVERS THE TASKS SPECIFIED IN ARTICLE 12(2)**  
N/A
- SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF THE CONSTRUCTION PRODUCTS AS SET OUT IN ANNEX V**  
4
- NAME AND IDENTIFICATION NUMBER OF THE APPROVED BODY CONCERNING A CONSTRUCTION PRODUCT COVERED BY A DESIGNATED STANDARD**  
N/A
- NAME AND IDENTIFICATION NUMBER OF THE UK TECHNICAL ASSESSMENT BODY CONCERNING A CONSTRUCTION PRODUCT COVERED BY A TECHNICAL ASSESSMENT DOCUMENT**  
N/A
- DECLARED PERFORMANCE ACCORDING TO: EN 12326-1:2014**

Essential Characteristics	Performance				Designated Standard	
<b>Dimensional Variation</b>						
Deviation from declared length:	<+/- 5mm				EN 12326-1:2014	
Deviation from declared width:	<+/- 5mm					
Deviation from rectangularity/squareness:	<+/- 1%					
Deviation from straightness of edges:	<5mm or +/- 1%					
Slate Type:	Very Flat	Flat	Normal	Non Flat		
Deviation from flatness:	<0.9%					
Nominal thickness and variation:	5mm +/-35%					
Mechanical Resistance:	Characteristics MOR:					
	Transverse:	33.4N/mm <sup>2</sup>	Longitudinal:	36.1N/mm <sup>2</sup>		
<b>Durability</b>						
Water absorption:	W1 (<0.6%) 0.35%					
Freeze thaw:	Not Required					
Thermal cycle test:	T1					
Sulphur dioxide exposure tests:	S1					
Carbonate content:	(<20%) 15%					
Non-carbonate carbon content:	(<2.0%) 0.7%					
External Fire Performance:	Deemed to satisfy				EC Decision 2000/553/EC	
Reaction to Fire:	Deemed to satisfy Class A1				EC Decision 96/603/EC as amended	
Dangerous substance emission	None in conditions of use as roofing or external cladding					

The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9.  
This declaration of performance issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of SIGA, SIG Trading Ltd:



Steve Marr - SIG UK Compliance Director  
SIG Trading Ltd, Sheffield - 14/05/24