

# PENABOA

Blue/black slate with no visible pyrites. The slate offers a textured face with neatly dressed edges. It is an easily workable slate for any roofer who has the pleasure to use it.



Location of the mine/quarry  
**Leon, Spain**

DOP Number  
**22/103**

Harmonised Technical Spec Applied  
**EN12326**

Dimension and Dimensional Variation	Complies	Thermal Cycle Class	<b>Code T1</b>
Nominal Thickness Variation	Complies	Sulphur Dioxide Exposure Class	<b>Code S1</b>
Mean MoR Transverse	69.08 N/mm <sup>2</sup>	Non-Carbonate Carbon Content	<2.0% (0.7%)
Mean MoR Longitudinal	85.67 N/mm <sup>2</sup>	External Fire Performance	Deemed to Satisfy
Water Absorption	<b>Code W1</b> <0.29%	Reaction to Fire	Deemed <b>Class A1</b>
Carbonate Content	<2.0% (0.3%)	Release of Dangerous Substance	None (in normal use)
<b>Intended Use:</b> Slate for discontinuous roofing and cladding		Identification No of Notified Body: <b>SYSTEM 4</b>	

**Available Sizes** | 7/9mm thickness

350x200mm    400x200mm    400x250mm

The corresponding slate and a half is also available.

In some circumstances, small colour variations may occur due to the product being manufactured from natural source. Before roofing begins ALL- natural slates should be sorted into at least three grades of thickness - in accordance with the BS5534 & BS8000 codes of practice.

Please call the office for any further advice.

## Declaration Of Performance

EC Construction Products Regulation  
EN 12326 Roofing & Cladding Slate

