



*Naturally,
Samaca slate*

SAMACA
29

SAMACA 29 comes from the quarry located in La Baña (León, Spain), operated as an open-pit site. The deposit belongs to Upper Ordovician formations (approximately -455 to -435 million years), characterised by high-quality slate formed under geological conditions that favour fissility and durability.

This is a slate with a distinctive blue-black colour and characteristic longitudinal veining. It is the ideal product for architects seeking a distinctive roof, perfect for both new and traditional projects.

SAMACA 29 is renowned for its quality and versatility. Its color provides the necessary chromatic range for integration into regions traditionally using slate, creating harmony with existing buildings. It's a slate we have selected for projects where design matters and quality is non-negotiable.

SAMACA 29 is regularly and rigorously tested to the current BSEN123261:2004 and attains A1, T1, and S1 certification -. Every crate bears the current testing data along with a production reference which allows for traceability from the quarry face through to delivery to site.





At the forefront of the industry for over 50 years.
A range of natural slate tailored to all needs.

SAMACA 29

FORMATS



Rectangular



Redonda

60X30	40x22	35X20
50X30	40x20	32x22
50x25	35x25	30x20
40x25	35x22	

*Other formats / sizes available upon request.

QUALITIES

- **PRIME:** High-quality selection with strict criteria in terms of tolerances, thickness, and flatness. It offers excellent regularity and facilitates installation on site, ensuring a reliable result in full compliance with current standards.
- **STD:** Production compliant with current standards, with more flexible selection criteria than Premium grade. It may present greater variability, so careful sorting on site is recommended to ensure optimal installation.

Note: Regardless of the selection used, the classification of the slate before installation remains a requirement in accordance with the standards.

CHARACTERISTICS	Values(1)
Water absorption	W1
Thermal cycle test	T1
SO ₂ exposure test	S1
CaCO ₃ exposure test	≤ 20% carbonate
Carbon on non-carbon	0,6%
Flexural strenght	
- Transverse	32 Mpa
- Longitudinal	42 Mpa
Reaction to fire	Class A1
Emission of hazardous substances	None*

*None under conditions of use for roofing or discontinuous cladding



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