



*Naturally,
Samaca slate*

SAMACA
44

SAMACA 44 comes from the Vianzola quarry, located in the Lardeira area (the highest village in Galicia), in the municipality of Carballeda de Valdeorras (Ourense). Quarrying began in the 1990s and is carried out in an open-pit operation. The deposit belongs to the Upper Ordovician Rozadais Formation.

It is a black slate with a fine grain and a rustic texture. It is characterised by its high degree of consistency and excellent performance, as well as its very high degree of fissility, which facilitates installation.

SAMACA 44 is one of the brand's flagship products, standing out for its quality and great versatility. Its grey colour allows it to achieve the aesthetic integration sought in regions with a strong slate tradition, blending naturally into their architectural surroundings.

SAMACA 44 complies with all CE marking requirements and meets ATG and NF regulations, as well as all applicable requirements for construction materials.

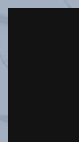




At the forefront of the industry for over 50 years.
A range of natural slate tailored to all needs.

SAMACA 44

FORMATS



RECTANGULAR



BULLNOSE

60x30 40x25 35x25 32x22

50x30 40x22 32x22 30x20

50x25 40x20 35x20

*Other formats and thicknesses available on request.

QUALITIES

MH: Slates carefully selected according to strict criteria for dimensional tolerances, thickness, texture and flatness. They offer a very high degree of consistency and optimal roofing performance. Designed for applications requiring the highest quality and compliance with the most stringent standards.

PRIME: Premium selection meeting strict criteria for dimensional tolerances, thickness and flatness. It provides excellent consistency and facilitates installation on site, ensuring a reliable result fully compliant with current standards.

STD: Production compliant with current standards, with more flexible selection criteria than PRIME quality. It may present greater natural variation; careful sorting on site is therefore recommended to ensure optimal installation.

NATUR: A selection that optimises the natural use of slate, providing an economical solution without compromising compliance with current standards. It presents greater variation in its characteristics, allowing it to adapt to different installation styles.

HEAVY: Slate with greater thickness and weight, giving the roof a more substantial and robust appearance. Recommended for specific applications or particular construction requirements.

Note: regardless of the quality selected, sorting the slate before installation remains a requirement in accordance with applicable standards.

CHARACTERISTICS

Values(1)

Water absorption	W1
Thermal cycle	T1
Exposure to SO ₂	S1
Carbonate content	0,5%
Non-carbonate carbon content	0,5%
Flexural strength (MoR)	
- Transverse	48 Mpa
- Longitudinal	30 Mpa
Reaction to fire	Class A1
Release of dangerous substances	None*

* No declared value is required for roofing and cladding products



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