

Amazonia



If you are looking for smooth, flat finish and rich graphite colour, Amazonia is the perfect choice for your building. Sourced by SSQ from the finest quarry in Brazil, Amazonia will bring unique character to your roof.



Product information



Product profile

SSQ Amazonia is a low-grade roofing slate, mined exclusively for SSQ in South-East Brazil. Low-grade slate is a sedimentary rock which has similar characteristics to slate (which is a metamorphic rock) and is frequently used as a roofing slate. Geologically it is approximately 100 million years younger than typical slate rock resulting in the material being more brittle. Hook fixing method is recommended.

In addition to passing SSQ's own, rigorous quality control tests, SSQ Amazonia roofing slate has been tested in accordance with EN 12326, carries the CE marking and is classified as 'W1-T1-S1'.*

* Test results are available on request

Minimum headlap for fixing slates with nails or hooks according to BS 5534: 2014+A2:2018 Code of Practice for Slating and Tiling
Moderate exposure (< 56.5 l/m² per spell)*

Size (mm)	Rafter pitch			
	35°	40°	45°	80°
600 x 300	70	60	55	50
500 x 300	70	60	55	50
500 x 250	70	60	55	50

Severe exposure (≥ 56.5 l/m² per spell)*

Size (mm)	Rafter pitch			
	35°	40°	45°	80°
600 x 300	90	80	70	65
500 x 300	90	80	70	65
500 x 250	90	80	70	65

Size and weight

Size (mm)	Thickness (mm)	Weight per 1000 (kg)
600 x 300	5 - 7	3780
500 x 250	5 - 7	2625
400 x 200	5 - 7	1680

The information, both technical and otherwise contained within this guide, is intended to provide illustrations on some of the ways in which SSQ products may be used and should be read in conjunction with all relevant British Standards, Codes of Practice and Health and Safety Legislation. Nothing contained in this brochure nor any advice or recommendation given by or on behalf of SSQ is intended to be relied upon in substitution for an appropriate technical and design appraisal of the specific use to which SSQ products will be put. SSQ will accept no responsibility for any loss or damage howsoever caused that may arise through the reliance being placed on the content of the brochure.

SSQ reserve the right to change designs and specifications without prior notice. All products are subject to our Terms of Business, available on request.
The information and illustrations in this publication were correct at the time of publication.

SSQ Head Office: 301 Elveden Road, Park Royal, London NW10 7SS

T: +44 (0) 20 8961 7725 F: +44 (0) 20 8965 7013

SSQ Northern Irish Office: The YARD Group, 50 Moira Road, Aldergrove, Crumlin, BT29 4JL

T: +44 (0) 79 1239 0505

SSQ Spanish Office: C/Academia Dequit No. 11° A, 32300 El Barco de Valdeorras, Orense, Spain

E: info@ssq.co.uk W: www.ssqgroup.com

Appearance

SSQ Amazonia graphite is a mid-grey roofing slate with a tinge of dark green.

Guarantee

SSQ Amazonia roofing slate is covered by a 30-year guarantee.**

** Guarantees to be requested within 6 months of the date of completion of the roof.

Coverage

Nail fixing method

Size (mm)	Lap (mm)								
	50	65	75	80	90	100	110	115	120
	Number of slates/m ²								
600 x 300	12.1	12.5	12.7	12.8	13.1	13.3	13.6	13.7	13.9
500 x 250	17.8	18.4	18.8	19.0	19.5	20.0	20.5	20.8	21.0
400 x 200	28.6	29.9	30.8	31.3	32.3	33.3	34.5	35.1	35.7

(NB: No allowance has been made for wastage*)

Hook fixing method

Size (mm)	Lap (mm)								
	50	65	75	80	90	100	110	115	120
	Number of slates/m ²								
600 x 300	12.1	12.5	12.7	12.8	13.1	13.3	13.6	13.7	13.9
500 x 250	17.8	18.4	18.8	19.0	19.5	20.0	20.5	20.8	21.0
400 x 200	28.6	29.9	30.8	31.3	32.3	33.3	34.5	35.1	35.7

(NB: No allowance has been made for wastage*)

* Please refer to the **SSQ Natural Roofing Slate Design and Fixing Guide** for full details (available on www.ssqgroup.com).

