

San Florez

















Product information











Product profile

Quarried and hand split exclusively for Quantum in North-West Spain, SSQ San Florez slate has an elegant blue-black colour and strong, deep texture.

SSQ San Florez has achieved excellent results when tested in accordance with EN 12326, in addition to passing SSQ's own rigorous quality control tests, performed at source. It also carries the UKCA marking and is classified as 'W1-T1-S1' as well as been tested to the demanding Norm Français (NF 228), which has the strictest slate testing criteria and procedures in the world.*

Each pallet leaving the quarry is subject to inspection and certification. Independent, random spot checks are also carried out to ensure the best quality.

Appearance

SSQ San Florez roofing slate has a riven texture and a natural unfading deep blue-black colour.

Guarantee

SSQ San Florez roofing slate is covered by 75-year guarantee.**

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	Rafter pitch									
(mm)	20°	22.5°	25°	27.5°	30°	35°	40°	45°	80°	
500 x 250		150	120	100	80	70	60	55	50	
450 x 220		-	-	-	80	70	60	55	50	
400 x 250	-	-	-	-	80	70	60	55	50	

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

Size	Rafter pitch									
(mm)	20°	22.5°	25°	27.5°	30°	35°	40°	45°	80°	
500 x 250	-	-	-	130	100	90	80	70	65	
450 x 220	-	-	-	-	130	120	100	90	65	
400 x 250	-	-	-	-	100	90	80	70	65	

Size and weight

Size (mm)	Thickness (mm)	Weight per 1000 (kg)
500 x 250	5 - 7	2100
450 x 220	5 - 7	1300
400 x 250	5 - 7	1680

Coverage Nail fixing method

Size	Lap (mm)									
(mm)	50	65	75	80	90	100	110	115	120	
	Number of slates/m²									
500 x 250	17.8	18.4	18.8	19.0	19.5	20.0	20.5	20.8	21.0	
450 x 220	21.7	22.6	23.2	23.5	24.2	24.8	25.6	26.0	26.3	
400 x 250	22.9	23.9	24.6	25.0	25.8	26.7	27.6	28.1	28.6	

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

Hook fixing method

Size	Lap (mm)									
(mm)	50	65	75	80	90	100	110	115	120	
	Number of slates/m²									
500 x 250	17.8	18.4	18.8	19.0	19.5	20.0	20.5	20.8	21.0	
450 x 220	21.7	22.6	23.2	23.5	24.2	24.8	25.6	26.0	26.3	
400 x 250	22.9	23.9	24.6	25.0	25.8	26.7	27.6	28.1	28.6	

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

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.

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^{*} Test results are available on request

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

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