

Swisspearl Textured Straight 200 x 200

Swisspearl Textured Straight 300 x 300

Swisspearl slates are used for finishing roof details like edges of rafters, chimneys or gables. They are used as well for facades and roof coverings. Available in left and right versions.

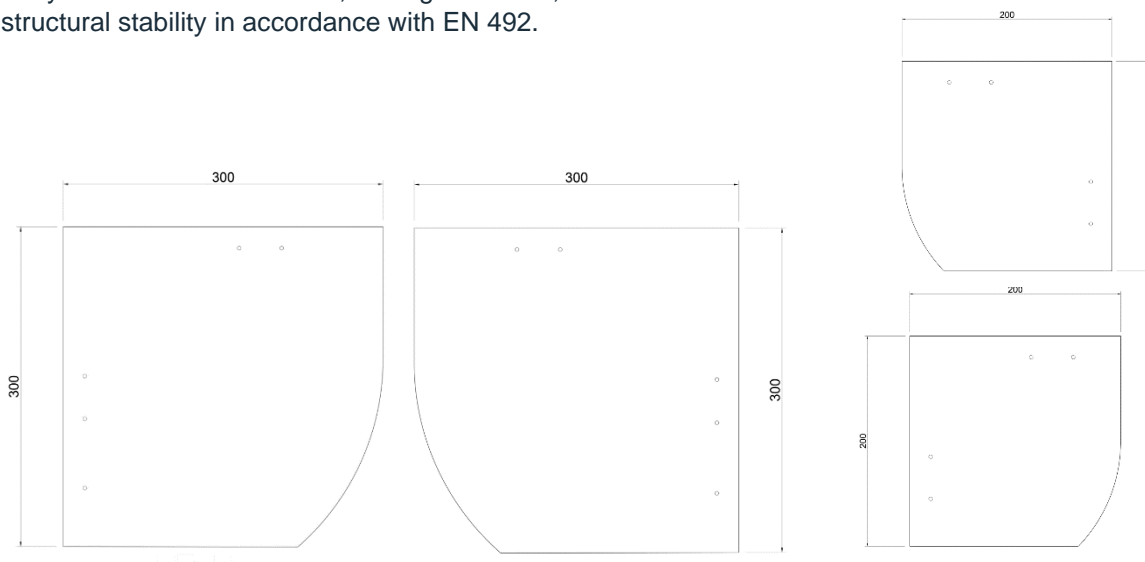
The Swisspearl group has been manufacturing and developing fibre cement products including slates for over 125 years. Swisspearl Textured Straights are lightweight roof slates that offer distinctive aesthetics ideal for both roof and facade. The slates are easy to handle and install which make them ideal for all types of projects.

Swisspearl prides itself on manufacturing fibre cement slates which achieve the highest approvals from local, national and international agencies in the fields of product quality and sustainability. The Swisspearl range of Swisspearl slates carry the CE mark and are manufactured in accordance with the requirements of the European Standard EN 492. They have achieved Class B, the highest class, for structural stability in accordance with EN 492.

Our product is a valuable mixture of cement, cellulose, reinforcing fibres, water and air. With expertise, precision and craftsmanship, these raw materials are transformed into unique fibre cement products. The slates are fully compressed and fully coated with a textured surface and straight edges.

Swisspearl slates are manufactured in accordance with a quality assurance system to ISO 9001. Furthermore, our production unit complies with the requirements of ISO 14001. Swisspearl slates are manufactured in accordance with the requirements of ISO 14001.

Environmental Product Declaration number
EPD-SWP-20230360-CCA1-EN.



Swisspearl Textured Straight 200 x 200

Swisspearl Textured Straight 300 x 300

Dimension

Width	mm	200* / 300
Length	mm	200* / 300
Thickness	mm	4.0

*for façade applications only

Physical properties

Density, dry (EN 492)	kg/m ³	1820
Weight 200 x 200	kg/pc	0.3
Weight 300 x 300	kg/pc	0.73

Mechanical properties

Class (EN 492)		B
Bending moment min (EN 492)	Nm/m	> 30

Thermal properties

Coefficient of thermal expansion	mm/m °C	0.008
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Tolerances

Thickness	mm	+1/-0.4
Length	mm	±3.0
Width	mm	±3.0

Other properties

Fire rating (EN 13501)		A2-s1, d0
Fire category		B _{roof}
Minimum pitch	Deg.	25 ¹
Installed weight 200 x 200	kg/m ²	15.3
Installed weight 300 x 300	kg/m ²	18.3

¹ minimum roof pitch (with existing sub-roof)
