



Långsjö School

Stockholm, Sweden

Architect Arkitema Architects AB, STOCKHOLM, Sweden

Facade Swisspearl Patina Inline NXT P 222
Swisspearl Patina Inline NXT P 070
Swisspearl Patina Inline NXT P 545

Location Vingåkersvägen 22, 125 40 Älvsjö, Sweden

Photographer Johan Eldrot, UPPSALA, Sweden

Type of Building Residential

SWISSPEARL

In September 2022, Långsjö School was inaugurated – a new school in Segeltorp outside of Stockholm, featuring an exciting architectural design in a scenic setting.

The new Långsjö School is located right next to the Gömmaren Nature Reserve, and with the forest as its closest neighbor, there are great opportunities to use the environment for both learning and leisure. The school, which is certified according to Miljöbyggnad Silver, accommodates 360 students from preschool class to grade 3.

Tyréns' architects designed the school in its early stages, after which Arkitema Architects took over the later project planning. During this phase, the facade pattern was further developed to better harmonize with the shape of the building.

“We think that the form of the school building resembles a mountain, and we wanted to reflect that in the facade design. We chose three colors of Swisspearl's lined facade panels to create a sense of three-dimensional depth when viewing the facade from a distance,” says Jenny Eldrot, architect at Arkitema.

Below is an illustration showing Arkitema's approach to the joints, which are intended to be visibly expressed between the different color fields. To conceal joints between panels in the same color, an aluminum trim was used and coated in that specific color.

The facade panels used in the project are:

Swisspearl Patina Inline NXT P 070, Patina Inline NXT P 222 and Patina Inline NXT P 545.

Please note that this Reference project features Patina products. However, since the colour range for Patina NXT is the same, this reference also provides a general impression of the look and feel of a Patina NXT project.