

Lyckeskolan school, Sweden

Ruukki supplied Liberta Elegant 500 rainscreen panels in anodized aluminum for the lobby, the sandwich panels for the gym walls and the load-bearing roofing sheets for Lyckeskolan school.



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"The basis was that the façade should be seen, prominent and inviting, a true eye catcher. At the same time, the façade needed to be strong and lasting and withstand any damage," said architect Emmie Tabrizi Carlsson at Fredblad Arkitekter.

The shiny metal rainscreen panels create a fine contrast to the more rustic brick façade of the school building. The color of the rainscreen panels also meets the vibrant gold color found on the painted concrete façade and window frames of the school.

The perforated rainscreen panels on the façade are in two different sizes with diagonal square holes. The pattern created on the wall reflects the Kinna's textile tradition. The idea was that the façade would light up during the dark hours of the day and the lights behind the façade would further highlight the pattern. The light also provides a sense of safety.

See how the building looks in a short video:















