



**Engineering progress
Enhancing lives**

REHAU Reference

Children's hospital Istanbul



Reference children's hospital Istanbul

The lobby of the children's hospital is optically far away from a sterile atmosphere. The interior is colourful, playful and not only created for children's eyes. The Finnish furniture manufacturer ISKU Interior plays with open and inviting elements in its interior design.

But in terms of functionality, hospital furnishings are also all about hygiene and protection. Behind Isku+ is a concept in which everything is geared towards an antimicrobial treatment of materials: furniture surfaces, textiles, painting, varnishes and laminates are treated with antimicrobial technology. This supports the classic cleaning and disinfection processes in the hospital environment.



This is why REHAU's antibacterial laser edges are also used in ISKU+ furniture. Edgebands from the RAUKANTEX health.protect range generate their antibacterial effect through specially coordinated formulations and coatings. These are chemically effective against a wide range of harmful bacteria such as staphylococci or coli bacteria and neutralise up to 99.9 percent of these pathogens.

When using these special edgebands, ISKU Interior also relies on the use of RAUKANTEX pro - the edge for zero-joint technologies. Because only with a perfect functional zero joint is the critical seam between edge and surface permanently closed without joints. The edgeband with its polymer functional layer is seamlessly welded to the panel on suitable equipment.

ISKU Interior has certified its quality, environmental and safety systems to ISO 9001, ISO 14001 and OHSAS 18001. ISKU also has PEFC certification for its sustainable production.

Customer

ISKU Interior; Finland

Year

2019

Reference

Acibadem Maslak Children's Hospital in Istanbul, Turkey

REHAU products

RAUKANTEX edgebands with antibacterial treatment

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Please observe the relevant technical product information, which can be obtained online at www.rehau.com/ti. Subject to technical changes.

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