

Timber modular construction for the Rosenmaar School

Köln, DE



Project details

Client	Gebäudewirtschaft der Stadt Köln
Architecture	baut architektur partmbb
Project type	Education and research
Construction type	Modular construction
Services	JC
Construction	2023
Locality	Köln
Country	Germany

Extension enables innovative school concept

Blumer Lehmann won the FSC competition with its planning application for the Rosenmaar School in Cologne. We commissioned baut architektur, a local architectural studio, with the architectural designs for the first two extensions as modular timber constructions for the City of Cologne.

The Rosenmaar School is located in the Holweide district of Cologne. This location provides the school with the necessary conditions for its principles of inclusive, all-day, mixed-age, cooperative. This is evidenced by vast outdoor space featuring old trees and the outdoor area for keeping sheep. Blumer Lehmann is expanding the existing school building complex from the 1950s with a modular construction. The extension will provide 180 pupils with comfortable and high-quality classrooms as well as space for free and innovative forms of learning.

The flexible modular construction with visible timber meets the requirements of the pedagogical school concept with pupil support centre and special rooms such as physiotherapy, pottery, library or bicycle workshop. In addition, the two-storey extension with 1,700 m² of usable space will have a number of direct access points to allow the children to move quickly from the classroom to the outdoor learning area and vice versa.

Specific Contact



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Kompaktes Schulgebäude mit umlaufender Holzfassade und ruhiger Fassadengliederung.



Holzfassade mit vertikaler Gliederung, harmonisch eingebettet in die gewachsene Umgebung.



Offener Erschliessungsraum mit grosszügigen Fensterflächen und farbiger Zonierung.

Klar strukturierter Durchgangsbereich mit Holzstützen und Transparenz zu den Innenräumen.

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Offener Aufenthaltsbereich mit zentraler Kücheninsel und viel Tageslicht.



Natürliche Holzfassade mit klarer Linienführung und ruhiger Einbindung in die Umgebung.



Grosszügiger Vorplatz und Zugang zum Schulgebäude

The vertical wooden facade of Schule Rosenmaar in Cologne defines the building's clean and modern architectural appearance. The natural materiality creates a warm and timeless character for the educational building.