

Education/Culture

Collège et Centre Communal – Belmont

The façade of the Collège et Centre Communal in Belmont is playfully orchestrating an everyday item—the curtain.



Starting Point

The annex is more than just an addition to the existing school building. Instead, it reinforces the character and status of the existing complex as a public space, school, and community centre.

The large glass surfaces invite an abundance of light inside without compromising energy efficiency and visitor experience.

Solution

The façade, visually transparent and staging constant change, playfully orchestrates an everyday item, the curtain—alternately acting as a veil, a light screen, or an element set in motion.

Its sheer, aluminium-metallised fabric provides an optimum of UV and glare protection. The motorised curtains are set inside double-glazing

Object

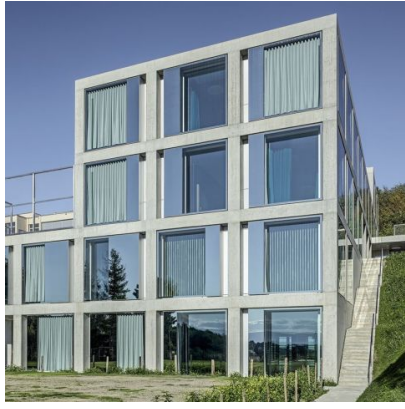
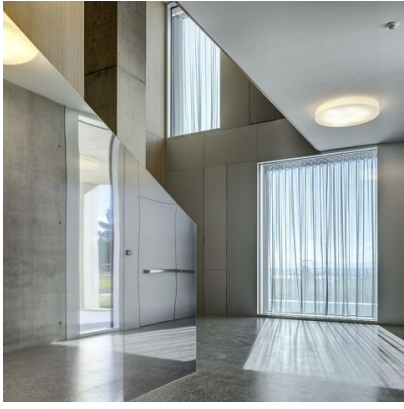
Collège et Centre Communal, Belmont, Switzerland

Concept

2b architectes, Lausanne | Acoustics engineer: Bernard Braune, Binz | Facade engineer: BCS, Neuchâtel, Switzerland

Photos

Roger Frei, Switzerland



Textiles Used



SHADOW V -285

Article-Number: 0102005

Use: Transparent/semi-transparent curtain fabric

Number of colors: 7

Material: 100% Flame retardant (Trevira CS)

Fabric width: 285 cm/112 inch/3.12 yard

Weight: 131 g/m²

Sound absorption: α_w 0.20

Light fastness: 5