ARCHITECTURALLY FLEXIBLE WITH ACOUSTICALLY EFFECTIVE FABRICS

The Stapferhaus in Lenzburg captivates—thanks also to Création Baumann

**Object**
Stapferhaus, Lenzburg, Switzerland

**Concept**
Pool Architekten, Zurich, Switzerland / Schlegel & Co AG, Basel, Switzerland

**Photos**
WEISSWERT, Basel

**SITUATION**
The exhibitions and stagings of the Stapferhaus in Lenzburg focus on the present and draft variants of the future. For this new building, the Zurich-based pool architects embraced variability. In order to remain architecturally flexible, “classic” walls were not the ideal solution everywhere. The idea was to make the new Stapferhaus not only adaptable in terms of room layout, but also flexible when it comes to lighting.

**SOLUTION**
The Acoustic Divider Vario with Alex is a very good option to partition the room into larger or smaller sections as needed, making it possible for different groups to share the space while shielding each other’s soundscapes and significantly improving the room’s acoustics. To be able to dim the building’s foyer and café, the pool architects chose Création Baumann’s Secret blackout fabric. Dimming the five-metre-tall windows on the first floor was another challenge. Motorised roller blinds in Umbria R were installed, with the blinds’ technical elements produced in a special colour matching the fabric and the room.
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USED PRODUCTS

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ALEX  
ART.-NO. 0101210  
Use: Upholstery fabric for contract use  
Number of colorits: 50  
Material: 100% Flameretardant polyester (Trevira CS)  
Fabric width: 140 cm  
Weight: 339 g/m²  
Sound absorption: Alpha value 0.80

SECRET  
ART.-NO. 0101170  
Use: Dim-out fabric  
Number of colorits: 21  
Material: 100% Flameretardant polyester  
Fabric width: 300 cm  
Weight: 358 g/m²  
Sound absorption: Alpha value 0.85

ACOUSTIC DIVIDER VARIO  
ART.-NO. 0101750  
Use: Cubicle curtain  
Number of colorits: 1  
Material: 100% Flameretardant polyester (Trevira CS)