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USING TEXTILES TO CREATE AREAS OF CALM

Création Baumann impresses with innovative acoustic textiles in Zurich's new cultural centre KOSMOS.



Object

Kosmos, Zurich, Switzerland

Concept

Burkhard & Lüthi Architektur GmbH,
Zurich, Switzerland

Photos

Weisswert, Basel

STARTING POINT

This place of encounter combines stage, book salon, cinema, bistro and bar in an open architecture offering a host of different composition options while presenting a challenge in terms of soundproofing. The creators of the centre wanted to have an air of open space but also be able to use the area flexibly and separately for lectures, concerts, etc. In the process, ideal acoustics are of the greatest importance. What was needed was a way in which the different segments of the cultural centre could be used simultaneously with the individual soundscapes shielded from each other.

SOLUTION

Using them as a curtain, the fabrics by Création Baumann create a contrast with the cool architecture, act as colourful twists and connect the individual areas, but also feature as covers for the benches in different sections of the bistro and the book salon. What they are using is an innovation by Création Baumann: The new soundproofed ACOUSTIC DIVIDER VARION with CALVARO PLUS curtain, separating the open areas, if needed. This highly functional textile enables a proven reduction in noise level. Another acoustically effective fabric was used in the six cinema halls to ensure the ideal sound experience. All the walls were fully spanned with UMBRIA, a classic, in black.

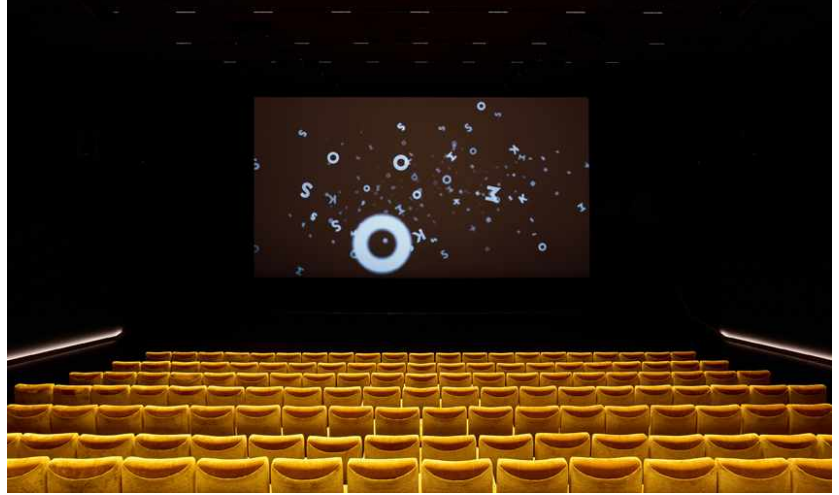
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USED PRODUCTS

USING TEXTILES TO CREATE AREAS OF CALM



CALVARO

ART.-NO. 0100780

Use: Upholstery fabric for domestic use
Number of colorits: 20
Material: 100% Flameretardant polyester (Trevira CS)
Fabric width: 140 cm
Weight: 364 g/m²
Sound absorption: Alpha value 0.75



UMBRIA IV

ART.-NO. 0004200

Use: Dense curtain fabric
Number of colorits: 64
Material: 100% Flameretardant polyester (Trevira CS)
Fabric width: 150 cm
Weight: 281 g/m²
Sound absorption: Alpha value 0.70



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

