

Education/Culture

Bern Music Conservatoire

As part of the redesign of the interiors, they were also adapted to a functional, modern level with acoustic measures.



Starting point

The combination of typical old town ground plans and a concert hall with three hundred seats led to an unconventional configuration for the layout of a music school.

As part of an overall renovation project, excessively resonant rooms had to be adapted to suit the demands of contemporary teaching in music.

Solution

Heavy curtains were fitted at the optimum distance from the wall so that reverberation time could be adjusted individually to the musicians and their instruments.

Object

Bern Music Conservatoire, Bern, Switzerland

Concept

3B Architekten AG, Bern | Teo Jakob AG, Bern | Decorof Bern AG, Bern | Gartenmann Engineering AG, Bern

Photos

Architekturfotografie Gempeler, Bern



Textiles Used



PONTE IV

Article-Number: 0005510

Use: Dense curtain fabric

Number of colors: 50

Material: 100% Flame retardant (Trevira CS)

Fabric width: 160 cm/63 inch/1.75 yard

Weight: 242 g/m²

Sound absorption: α_w 0.50

Light fastness: 6



UMBRIA IV

Article-Number: 0004200

Use: Dense curtain fabric

Number of colors: 40

Material: 100% Flame retardant (Trevira CS)

Fabric width: 150 cm/59 inch/1.64 yard

Weight: 281 g/m²

Sound absorption: α_w 0.70

Abrasion resistance: 50'000 Martindale

Pilling: 4

Light fastness: see downloads



UMBRIA IV – 300

Article-Number: 0004203

Use: Dense curtain fabric

Number of colors: 20

Material: 100% Flame retardant (Trevira CS)

Fabric width: 300 cm/118 inch/3.28 yard

Weight: 281 g/m²

Sound absorption: α_w 0.70

Abrasion resistance: 50'000 Martindale

Pilling: 4

Light fastness: see downloads