

REFERENCES // FLAME-RETARDANT // GLARE AND HEAT PROTECTION

FORESIGHT AND LIGHT REGULATION

The highlight of the orchestra rehearsal hall is the shaped glass façade, which offers a view across Munich.



Object

Theatre at the Gärtnerplatz, Munich, Germany

Concept

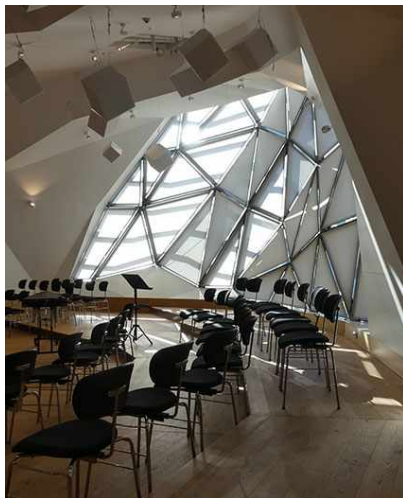
Munich State Building Authority, Munich | Erhard Brandl GmbH & Co. KG, Eitensheim | Atelier Achatz Architekten, Munich

STARTING POINT

The new building primarily serves as an orchestra rehearsal hall and offers space for 70 musicians and 80 choristers. In order to achieve maximum acoustic room volume, a dome-shaped basic geometry was chosen that allows a lot of daylight into the room. The façade consists of custom-made triangular profiles.

SOLUTION

The façade of custom-made triangular profiles lets plenty of light into the rehearsal hall. The flame-retardant textile Shade Medium was stretched over custom-made 3mm-thick aluminium frames. The anti-glare frames are individually adapted to each window and can be removed at any time using practical magnetic holders. This guarantees sun and glare protection with the best possible view to the outside.



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USED PRODUCTS

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SHADE MEDIUM R ART.-NO. 0171375.0000

Use:	Roller blinds
Number of colorits:	5
Material:	100% Flame retardant (Trevira CS)
Fabric width:	300 cm
Max. width roller blinds:	290 cm/114 inch
Max. height roller blinds:	400 cm/157 inch
Weight:	151
Sound absorption:	Alpha value 0.40

