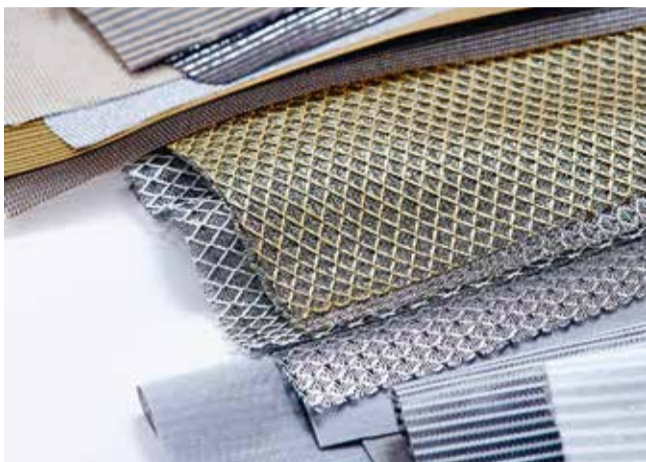


GAZETTE

CRÉATION BAUMANN ON THE THEME OF GLARE & HEAT



↑ DON'T BE BLINDED

Direct your light: How to use fabrics by Création Baumann to regulate indoor light and climate – in public and private spaces.



↑↓ OPEN HOUSE

The ultimate openness and spatial experience Shibaura House in Tokyo uses textiles by Création Baumann to embrace transparency.



↑ TEXTILE LIGHT MOMENTS

Places of inspiration: Experience how functional textiles can put worldwide rooms into their most beautiful light and let our references work on you.



LIGHT, BUT MEASURED: TEXTILE GLARE AND HEAT PROTECTION

Open space architecture with generous glass panels opens up exciting insights and outlooks. The open interaction between indoors and outdoors creates complex challenges for glare and heat protection. How to find the optimum solution for directing the flow of light without interrupting visual connections? Création Baumann's response: metallised textiles, tested for their functional values according to DIN EN 410, EN 14501, and EN 13363-1.

Creating rooms where people can express themselves freely. Enabling this level of freedom is a central motive of any good architecture. Modern construction methods therefore rely on openness. Large glass panels are used to provide an unobstructed view of and a strong connection to the outside. This, on the other hand, also removes the boundaries for light which can freely flow into the building. An ideal glare and heat protection is needed to create a pleasant indoor light and climate.

ALUMINIUM, STEEL, BRASS OR COPPER: USING TEXTILES TO DIRECT THE FLOW OF LIGHT

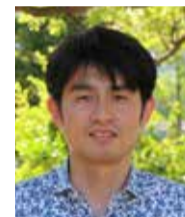
In order to direct the flow of light, Création Baumann has developed highly functional textiles used as visual, glare, heat, and UV protection all rolled into one to improve a room's climate. A highly technical process is used to metallise the fabrics with a wafer-thin coat of aluminium, steel, brass, or copper. This enables them to reflect the sun light as it enters the room and pleasantly dims it—while maintaining an unimpaired visual connection to the outside and reducing glare, mirroring, and reflections. In order to establish the functional values for glare and heat protection, we have all our textiles checked by an independent testing body.

GLARE & HEAT COLLECTION: DIRECTING LIGHT WITH MORE THAN 140 DIFFERENT FABRICS

Création Baumann's fabrics for glare and heat protection effectively direct the flow of light while providing a diverse range of options for textile interior design. Our GLARE & HEAT collection has an almost unlimited bandwidth. Around 140 fabrics in different transparencies, finishes, textures, and colours will fulfil all your creative wishes. And our offering is growing year by year.

CONNECTED INDOORS AND OUTDOORS: SHIBAURA HOUSE REMOVES THE BOUNDARIES

Shibaura House expresses the ability of Création Baumann's textiles to virtually remove the architectural boundaries between inside and outside. Designed by the Japanese architectural firm of Kazuyo Sejima and Associates, this unique office building in the centre of Tokyo boldly showcases the creed of maximum transparency. STEEL BASE, a knitted fabric with a technical look, soft drape, and high level of transparency, yet with excellent functional values, ensures optimum interior light and climate.



**3 QUESTIONS FOR RIKIYA YAMAMOTO,
ARCHITECT OF THE SHIBAURA HOUSE
OFFICE BUILDING IN TOKYO**

Your Shibaura House is a very bold statement for light. What was your motivation for such a high level of transparency?

We wanted Shibaura House to be a place used as a platform to foster interaction, not only between the office workers but also with regards to its community. The people inside are connected to the world outside. While they work, they also perceive what is going on around them. It was important to use as much glass as possible and to create levels making the building light, open, and connected with its environment.

Nevertheless, architecture cannot leave light and heat to chance. Where do textiles come into this equation?

When you create open spaces you have several possibilities – depending on how people use these particular rooms. You can use textiles to change a room's character in a personal way, much like changing your clothes. Just as you tilt a window to let in a light breeze, you can use a curtain to easily create simple visual protection, direct light and heat without interrupting the visual connection, or black out the room entirely.

How did Création Baumann's products win you over?

For Shibaura House we chose steelmetalised curtains. Owing to the fact that Shibaura House is mainly used as an office building, we had to regulate light and heat. We tried out a few different materials. Création Baumann pointed out to us that steel metallised fabric creates a transparent look without notable cutbacks in performance. And because it was so important for the building to present itself in a light and open way on the outside, the curtains are a central feature of our architecture.



Foto: Iwan Baan, Amsterdam

← **IN DUE OPENNESS**
BUILDING: Shibaura House, Tokyo, Japan
DESIGN: Kazuyo Sejima and Associates, Tokyo
GLARE AND HEAT PROTECTION: Steel Base

Rikiya Yamamoto/Sejima and Associates,
SANAA partner www.sanaa.co.jp

NO RANDOM FLOW OF LIGHT

DIRECTING INDOOR LIGHT
AND CLIMATE AS YOU WISH:
TEXTILE SOLUTIONS FOR
GLARE AND HEAT PROTECTION

➤ ARTISTIC TEXTILE FAÇADES

BUILDING: Office building and high-rise building of the Richti area,
Wallisellen, Switzerland

DESIGN: Allreal Generalunternehmung AG, Zurich /

Weil Arets Architects, Zurich / GKP Fassadentechnik AG, Aadorf

GLARE AND HEAT PROTECTION: Shadow

PERFECT BALANCE: LIGHT DIRECTED BY CRÉATION BAUMANN

From private domiciles to public education institutions and football stadiums: Création Baumann fabrics for glare and heat protection combine functionality and aesthetics with comprehensive versatility. Explore how our innovative textile power transforms light-infused rooms into spaces of well-being and produces trendsetting solutions on a global scale.





1 BUOYANT STATEMENT

BUILDING: Grace Farms, New Canaan, CT, USA
DESIGN: Kazuyo Sejima + Ryue Nishizawa / SANAA, Tokyo
GLARE AND HEAT PROTECTION: Shadow

2 TEXTILE THROUGH PASS

BUILDING: FIFA World Football Museum, fifamuseum.com, Zurich, Switzerland
DESIGN: SAM Architekten und Partner AG, Zurich | Pfister Professional, Suhr
GLARE AND HEAT PROTECTION: Shadow FR (custom build)



3/6 EDUCATION WITH A VISION

BUILDING: Collège et centre communal, Belmont, Switzerland
DESIGN: 2b architectes, Lausanne | Bernard Braune, Binz | BCS, Neuchâtel
GLARE AND HEAT PROTECTION: Shadow

4 PLAYING THE LIGHT GALLERY

BUILDING: Museum of Architecture of the Technical University Munich, Germany
DESIGN: Sauerbruch Hutton, Berlin
GLARE AND HEAT PROTECTION: Shade

5 OPEN CULTURE OF DISCUSSION

BUILDING: Telenor office building, Bergen, Norway
DESIGN: MELLOMROM arkitekturpsykologi as, Bergen | Lene Utbjoe, Bergen | EB Interior AS, Cronulla
GLARE AND HEAT PROTECTION: Steel Base

7 INSIDE-OUT LOOKS

BUILDING: The Linde Group, Linde Office Center, Pullach, Germany
DESIGN: RitterBauerArchitekten GmbH, Aschaffenburg
GLARE AND HEAT PROTECTION: Shadow FR R

8 ARTISTICALLY DIRECTED LIGHT

BUILDING: Hiroshi Senju Museum Karuizawa, Nagano, Japan
DESIGN: Ryue Nishizawa, Office of Ryue Nishizawa, Tokyo
GLARE AND HEAT PROTECTION: Shadow, Shade

9 DIRECTING LIGHT ON ALL LEVELS

BUILDING: Falken residential/office building, Baden, Switzerland
DESIGN: Burkard Meyer Architekten BSA, Baden
GLARE AND HEAT PROTECTION: Shadow (further fabric: Sonor Color)

10 WITH BLANKET COVERAGE

BUILDING: Private residence, Monthey, Switzerland
DESIGN: Bonnard Woeffray Architectes FAS SIA, Monthey
GLARE AND HEAT PROTECTION: Shadow

11 MAXIMUM TRANSPARENCY

BUILDING: Edificio de oficinas de Gamesa Eólica, Spain
DESIGN: Secrisa, Valladolid
GLARE AND HEAT PROTECTION: Steel Base

DESIGNING BRIGHT SPOTS Explore Création Baumann's world of textiles: Our online Product Finder brings textile glare and heat protection to light at the click of a button. Would you like to discuss your plans in person? Please arrange an appointment with our design consultants or specialist retailers.

www.creationbaumann.com

