

FABRICS | ACOUSTICS | MEGACOUSTIC

A highly efficient sound absorber

Création Baumann is strengthening its leading role with the fabric “Megacoustic”

Création Baumann, the textile manufacturer from Langenthal in Switzerland is strengthening its large acoustic collection still further. With the transparent curtain fabric “Megacoustic”, the company offers a solution for anywhere where functionality and aesthetics are of equal importance.



Megacoustic_002



Megacoustic_001

Targeted sound absorption significantly contributes to optimised interior acoustics in today’s open plan offices, by generating conditions for concentrated work, efficiency and productivity. Textiles play a vital role in this. Création Baumann, the Swiss textile manufacturer from Langenthal is leading in this field. Worldwide it offers the greatest diversity in acoustic fabrics – for acoustics and aesthetics that are in harmony.

In 2019 a new innovative product will be added. “Megacoustic” is the culmination of one and a half year’s product exploration, research and optimisation. We were looking for a transparent material that brings light into an interior along with exceptionally high acoustic functionality”, says Brigitte Signer, the designer. An evolution in development and engineering. The result is a relief like product with outstanding sound absorption, particularly in mid-range Hertz sector which relates to the human speech.

The flame-retardant, sheer textile absorbs sound through being three-dimensional, achieved by working on diverse yarns. The subtle rib texture, which plays with depth effect is amongst other factors responsible for the exceptionally good sound absorption values of α_w 0.7. “One has to think oneself into the architecture of the weave”, says Brigitte Signer about the development work in the acoustic lab. Création Baumann can draw on many years of extensive empirical knowledge and expertise in acoustic fabrics.

The transparent curtain captivates with pure aesthetics. It is suitable for anywhere where along with interior acoustics, the provision of natural light is in focus. The combination of matt and shine results in an

enticing interplay at the window. "Megacoustic" is available in a width of 300 cm and in nine shades of a timeless and neutral colour palette.

All images and press releases are available on www.creationbaumann.com / media

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