

ACOUSTIC DIVIDER VARIO: WITH THE NEW NOISEBLOCKER



HIGHLY EFFECTIVE SOLUTION

The success story of the Acoustic Divider Vario, the flexible and design-strong solution for acoustic room partitioning, gets a new chapter: Thanks to the NoiseBlocker technology newly developed by Création Baumann, a peak value of 23dB is achieved in sound reduction - with a single membrane as well as with freely selectable acoustic fabrics for the outer layers.

NEW: NOISEBLOCKER - TECHNOLOGY

The secret of decibel reduction lies in a genuine world innovation: Together with the Department of Technology and Architecture at the Lucerne University of Applied Sciences and Arts, the textile designers from Création Baumann have

developed a synthetic rubber that achieves unprecedented sound insulation with just one layer - while remaining very soft and flexible, which supports the textile look and feel of the Acoustic Divider Vario with NoiseBlocker.



Outer layer:

Acoustic fabric (standing or hanging) with standard side seam

Inner layer NoiseBlocker:

Highly effective rubber membrane with bottom-proof protective tape

Outer layer:

Acoustic fabric (standing or hanging) Side seam variant with piping (four colors available)

INDIVIDUALLY MEASURABLE

The acoustic materials of the two outer layers and the NoiseBlocker membrane of the inner layer create an ideal combination of sound insulation and sound absorption. Since the two textile layers can be freely selected, the decibel reduction can be calculated via software simulation for each combination.

TECHNICAL ADD-ON

The Acoustic Divider Vario also impresses aesthetically with a novelty: the technology has been supplemented by an aluminum panel that creates a uniform finish. The panel can be attached to the rail system by means of simple mounting and can also be used for other room partitioning solutions.

Calculation Results

