

Silence Line 55/40

Highly flexible, dynamic with Velcro connection

Noise in the office is more than merely irritating and disruptive. Constantly present, it measurably impairs employees productivity and, at the end of the day, is detrimental to their health, as well. With its on-desk and on-cabinet elements and its behind-desk elements, the Silence Line partition system makes a fundamental contribution to optimizing acoustics in a room and improving noise insulation in the workplace. With a highly sound-absorbent core and guaranteeing the best acoustic properties, Silence Line, with its functional/dynamic Velcro connections, is also the epitome of flexibility and cost efficiency. Designed in the form of system modules, it offers not only fabric-covered walls but also glass walls and partially glazed walls. Sliding tracks that can be integrated into the system help create order while electrification modules offer a wide variety of ways of customizing workplaces, and even include such handy features as swivel arms for computer screens and glass cover panels.

In addition to the wall thickness of 55 mm, the walls are alternatively also available in 40 mm and thus offering varying degrees of sound absorption. Available in 17 fabric collections - divided into 5 price groups - and with more than 500 colours, they are sources of inspiration for a creative and at the same time highly sound-absorbing room structure. With Silence Line, users get great benefits at a low cost, impacting very positively on productivity, the well-being of the employees and, at the end of the day, the business success of a company.

Daten Silence Line 55/40

Flexible corner connections thanks to Velcro-velour connection

Optional without Velcro connection with flat cover



Wall thickness 55 mm (alternatively 40 mm)

Aluminum frame profile with lateral system rail, aluminum anodised EV1 or powder-coated RAL 7016 anthracite gray / RAL 9006 white aluminum

Highly sound-absorbing according to DIN EN ISO 354

Filler B1 flame retardant according to DIN 4102-1

Filler Standard 100 by OEKO-TEX®

Fabric covering and decorative surfaces

Full and partial glazing

Horizontal electrification

Ground clearance 70 mm
with height adjustment up to 30 mm

Can be organized with organizational rail, electrical duct, LED technology and monitor mount

Optionally with an acoustic filling
made of sheep's wool - 100% sustainable

Detail view



Full screen with organisational rail



Glass wall and partially glazed wall



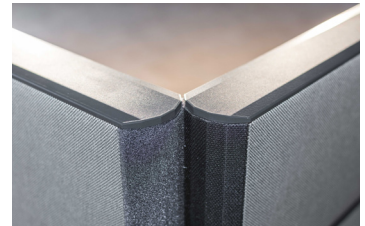
Desk element with glass top



On-cabinet elements



Organizational accessories



Flexible Velcro connections

Best acoustic qualities thanks to intelligent multi-layer wall construction

The acoustic quality of the Silence Line partitions is the result of intensive research and continuous development. The dimensions and the materials used in the partitions' intelligent, multi-layer construction can be adapted to the acoustic requirements of each specific room. This not only means an optimum performance in terms of sound absorption but also that, independent of the thickness of the partition, Silence Line makes a great contribution to noise insulation in the workplace.

Silence Line 55 mm

Sound absorption coefficient
ap per DIN EN ISO 354

125 Hz	ap 0,33
250 Hz	ap 0,59
500 Hz	ap 0,77
1000 Hz	ap 0,87
2000 Hz	ap 0,94
4000 Hz	ap 0,96

Rated sound absorption coefficient
aw 0,80 (H). DIN EN ISO 354 test certificate

Silence Line 40 mm

Sound absorption coefficient
ap per DIN EN ISO 354

125 Hz	ap 0,21
250 Hz	ap 0,37
500 Hz	ap 0,60
1000 Hz	ap 0,69
2000 Hz	ap 0,75
4000 Hz	ap 0,88

Rated sound absorption coefficient
aw 0,65 (H). DIN EN ISO 354 test certificate