

Prime Line 55/40 - Partition

Powerful mechanical connection

Intelligently designed, the individual walls, which are equipped with a vertical system rail, can be assembled, disassembled and rebuilt easily and with just a few movements. The invisible mechanical connection enables an elegant product design without any disruptive elements. Alternatively, the system is also available without a vertical system rail but also with an invisible mechanical connection.

Prime Line partition walls are available in a height of up to 2600 mm, in 159 standard formats and also in individual customization. In addition to rectangular or square solid walls, the system also offers walls with a curved or stepped top edge and a 200 mm or 400 mm sloping end. These variants offer a smooth transition for wall positions with a height offset and enable individual adaptation to existing room-defining elements.

Whether Prime Line 55 with a total thickness of 55 mm or Prime Line 40 with a thickness of 40 mm, the walls are available on one or both sides with flush-fitting integrated organization strips. Fully or partially glazed walls ensure transparency and an open-looking room structure. In addition to ESG clear glass, satined glass surfaces and individually foiled glass surfaces are also available. Slat walls, which can be used in combination with the 55 mm wall thickness, ensure openness and yet a certain discretion in the workplace. Offered 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. The very broad modular system also offers closed decorative walls and integrated whiteboards and leaves nothing to be desired in terms of functionality.

Data Prime Line 55/40 Partition

Powerful mechanical connection

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

Aluminum post for L, T, and X connection as well as flexible post for 90° - 180°, aluminum anodized 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 and slat walls

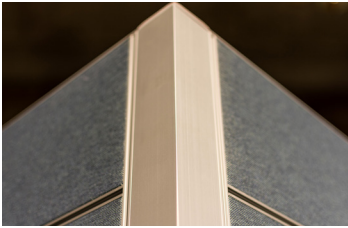
Horizontal and vertical electrification

Ground clearance 20 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



Connecting post in L-connection



Full screen 55 mm with lateral system rail aluminium anodized EV1



Full screen 55 mm without system rail powder coated according to RAL



PL- partitions in different heights and with glass top

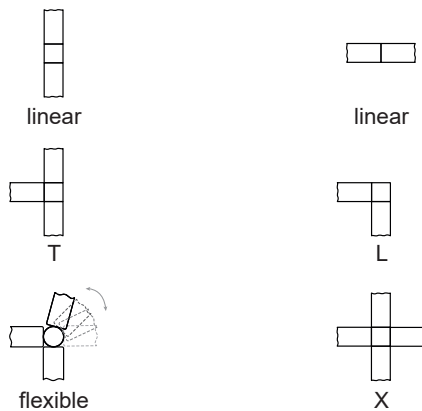


Full screens 55 mm with slatted walls



Electrification

Connection options



The focus is on function and design

Different connection posts are available for angular positions. Electrical posts and cable ducts with removable covers are available for flexible electrification. Cover profiles made of aluminium offer protection against any damage, especially of fabric edges and are at the same time discreet design elements. All profiles and connection posts are available, in addition to aluminium anodised EV1, also in powder-coated RAL 7016 anthracite gray and RAL 9006 white aluminium.

Prime 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

Prime 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