

PRIME LINE 55/40 - *Partition*

Powerful mechanical connection

Intelligently designed, the individual partitions, feature a standard vertical rail, which makes them easy to assemble, dismantle and rearrange in just a few manoeuvres, while the invisible mechanical connection permits elegant product design. Alternatively, the system is available without vertical system rail but also with invisible mechanical connection.

Prime Line partition walls are available in a height of up to 2600 mm, in 159 standard formats and furthermore individually made to measure. In addition to rectangular or square partitions, the system also offers screens with a curved or stepped top edge as well as with an inclination that drops by 200 mm or 400 mm at one side. These variants provide a smooth transition in partition screens with height differences and allow individual adaptation to existing space-forming 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 integrated flush-mounted orga-rail. Fully or partially glazed walls ensure transparency and an open-looking room structure. In addition to ESG clear glass are also offered satinized glass surfaces and individually foiled glass surfaces. The slat walls that can be used in combination with the 55 mm wall thickness provide openness and yet a certain discretion in the workplace. The very broad-based modular system also offers closed decorative walls and integrated whiteboards, leaving nothing to be desired in terms of functionality.

Data Prime Line 55/40 *Partition*

Powerful mechanical connection

Wall thickness 55 mm - alternatively 40 mm



Aluminium frame profile with lateral system rail

Highly sound-absorbing according to
DIN EN ISO 354

Filler B1 flame retardant according to DIN 4102-1

Filler OEKO-TEX Standard 100

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

Fabric covering and decorative surfaces

Full and partial glazing and slatted walls

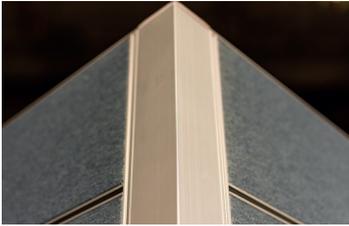
Organisable with organisational rail, electric ducts,
LED technology and monitor support

Aluminium post for L, T and X connection as well
as flexible post for 90 ° - 180 °

Horizontal and vertical electrification

Ground clearance 20 mm with height
compensation up to 30 mm

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

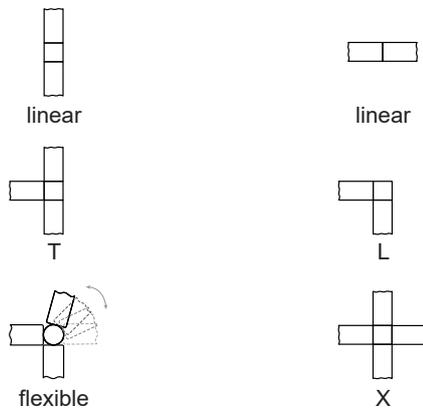


Full screens 55 mm with slatted walls



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 as well as with fabric-coated profiles.

PRIME LINE 55 mm

Sound absorption coefficient
as per DIN EN ISO 354

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

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

PRIME LINE 40 mm

Sound absorption coefficient
as per DIN EN ISO 354

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

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