

PA 100

Tech Sheet

PA 100

PA 100 was developed according to the principles of modern partitioning. Its versatile structure allows for a wide range of finishings for the opaque version, as well as several modulation schemes, making it a perfect solution for dynamic spaces.

PA 100 follows our principles of modularity, that we feel every partition should have, in order to fit the most unique project. Thus, the acoustic performance of our PA 100 Partition, can be worked in order to fit the most demanding projects.

PA 100 Opaque is a very good alternative to traditional Gypsum walls, as it follows the principles of off-site construction, endless modularity and ease of installation and reusability.



PA 100 OPAQUE

Type - Modular Opaque Wall

Panels - 19mm MDF/Chipboard panels finished in melamine, hpl or wood veneer

Module to Module Connection - with Line Systems clip and fix system

Tolerance - 10 to 20mm.

Modulation (height) - up to 3500mm for 46 dB version and 2800mm for 53 dB version

Modulation (length) - between 200 and 1200mm. Other lengths possible upon consultation

Door Options - 50mm Opaque Door, 10mm Single Glass Door, 50mm Double Glazed Door, 50mm Framed Single Glazed Door and Glass Skin Door

Acoustic Performance -

a) 46 dB - with 19mm panels and 40 kg/m³ rock wool

a) 53 dB - with 19mm panels, 75 kg/m³ rock wool and MAD 4 membrane

PA 100
Tech Sheet



PA 100 OPAQUE

DOORS



50mm Double Glazed Door



50mm Opaque Door



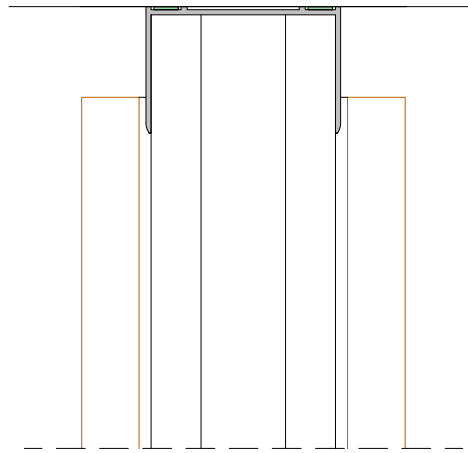
Glass Skin Door



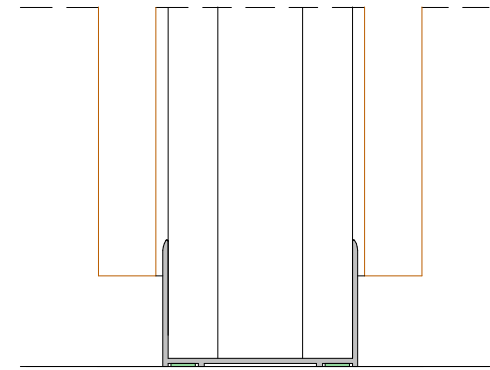
50mm Framed Single Glass Door

PA 100 OPAQUE

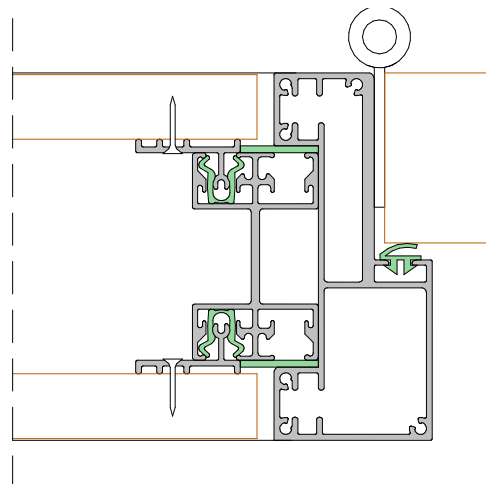
Technical Details



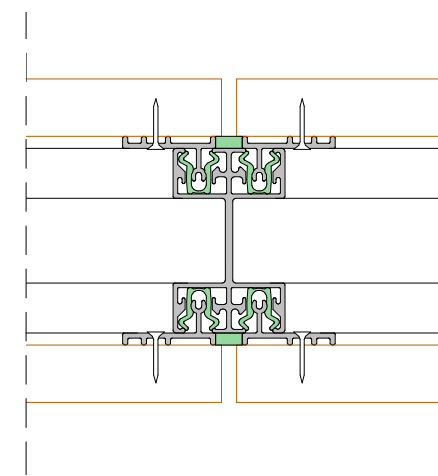
PA 100 Opaque ceiling detail



PA 100 Opaque floor detail



PA 100 Opaque connection to 108mm Door Frame for 50mm Doors



Clip-and-Fix System.



PA 100
Tech Sheet



www.linesystems.eu