

	100	110	120
<b>Character/application</b>	Sturdy model. Average to high acoustic insulation rating.	Aesthetic model. Average to high acoustic insulation rating.	Aesthetic model. Highest acoustic insulation rating.
<b>Profiles</b>	Visible	Concealed	Concealed
<b>C2C certification</b>	Bronze		
<b>Thickness</b>	107 mm	119 mm	125 mm
<b>Wall height</b>	To 12,000 mm*	To 7,000 mm*	To 7,000 mm*
<b>Wall width</b>	No limits	No limits	No limits
<b>Panel width</b>	450 – 1306 mm	450 – 1,294 mm	450 – 1,294 mm
<b>Boards</b>	High-grade E1-quality particle board standard with FSC certification.		
<b>Finish</b>	All materials commonly used in interior construction are available. In addition: mirrors, textiles, acoustic cassettes, etc.		
<b>Sound insulation Rw rating (laboratory value)</b>	38, 40, 42, 46, 50, 52, 53, 54 and 55 dB	38, 40, 42, 44, 47, 50, 52, 54 and 56 dB	58 dB
<b>Weight</b>	30 – 49kg/m <sup>2</sup>	35-57 kg/m <sup>2</sup>	57 kg/m <sup>2</sup>
<b>Colour of profiles</b>	Standard anodised aluminium, available in all colours		
<b>Available with door</b>	Yes	Yes	No
<b>Fire resistant</b>	Optional 30 minutes fire resistant		
<b>Panel-to-panel connection</b>	Self-engaging profiles with magnetic strips to guarantee smooth operation.		
<b>Pressing force</b>	0.4 KN with a compensation spring to allow minor deviations in the constructional environment.		
<b>Maximum floor fluctuation</b>	Standard 10 mm; a higher seal is optional, allowing maximal fluctuation of 25 mm.		
<b>Manual operation</b>	The easy-to-use Quick mechanism locks the panel with a single turn of the key.		
<b>Semi-automatic operation</b>	A press of the button retracts or releases the top and bottom seals.		
<b>Supported by:</b>	Standard: weight supported by upper track. Optional: weight supported by floor		
<b>Track and wheels</b>	Bearing-mounted hard-plastic wheels that run along the hard-aluminium track profile.		
<b>Parking</b>	1-point (in the opening, under main track) or 2-point (available with parking elsewhere)		
<b>Environmental requirements</b>	Only suitable for indoor use. Relative humidity of 60% should not be exceeded.		

\* other specifications available on request