

WALLS

Q-600 / CF-600

Q-600 is an acoustic wall system of sandwich construction with an excellent sound reduction quality.

Q-600 is a rigid system with integrated joint profiles and allows for easy and rapid installation.

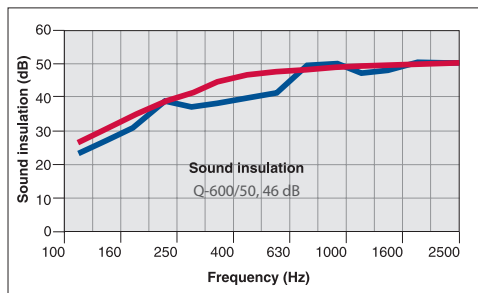
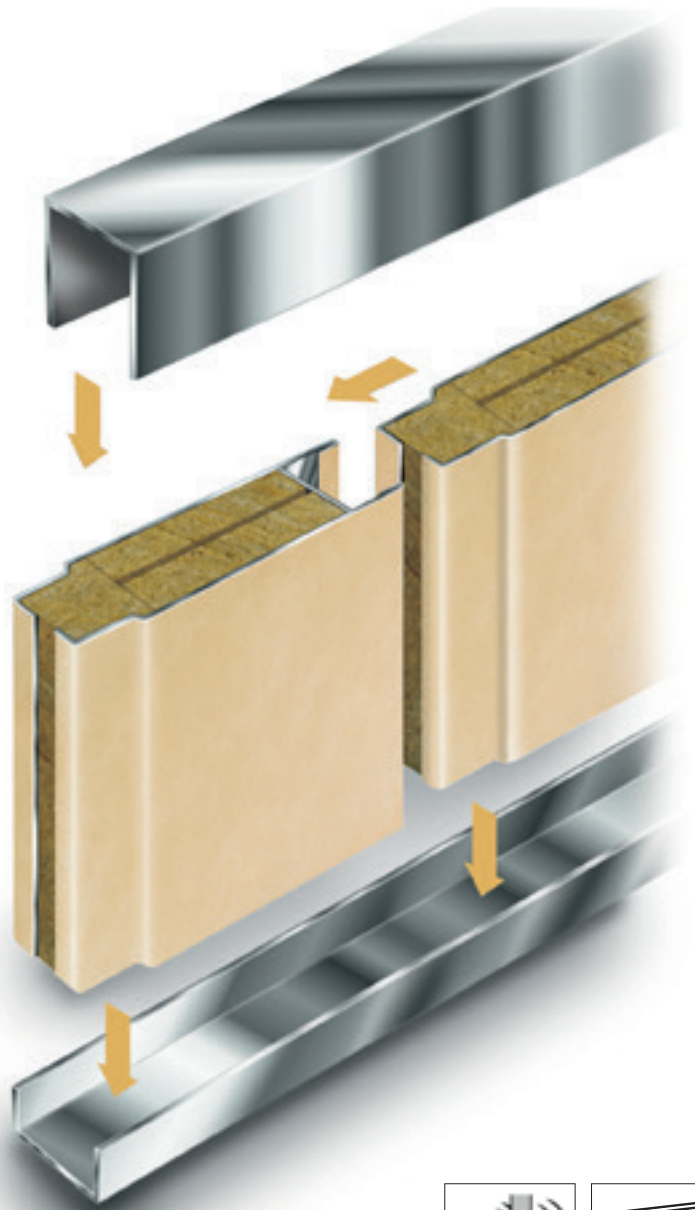
Flush surface with single seam joints. Available as a modular system.

50 mm panels available with vertical cable ducts in B-15.

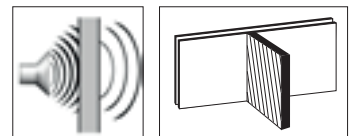
70 mm panels have the possibility to draw cables horizontal and vertical.

Weight

All weights are based on system weight, including all profiles.



— Adjusted References — Sound Reduction Index (Laboratory measurement)



43 - 49 dB

Partition only

Description	Q-600 / 50, 43 dB	Q-600 / 50, 46 dB	Q-600 / 70	CF-600 / 50	CF-600 / 70
Fire class	B-15 / B-30	B-15 / B-30	B-15 / B-30	B-15 / B-30	B-15 / B-30
Standard width	600 mm	600 mm	600 mm	600 mm	600 mm
Module length	up to 3000 mm	up to 3000 mm	up to 3000 mm	up to 3000 mm	up to 3000 mm
Module width	600 mm	600 mm	600 mm	600 mm	600 mm
Thickness	50 mm	50 mm	70 mm	50 mm	70 mm
Weight	19.8 kg/m ²	21.4 kg/m ²	19.9 kg/m ²	25.8 kg/m ²	26.2 kg/m ²
Sound reduction	R _W =43 dB	R _W =46 dB	R _W =45 dB	R _W =47 dB	R _W =49 dB
Thermal isolation	U=0.64 W/m ² K	U=0.64 W/m ² K	U=0.62 W/m ² K	U=0.64 W/m ² K	U=0.62 W/m ² K
Application	Partition	Partition	Partition	Partition	Partition