

System

ULTRA SILENCE FS



reddot winner 2021



 **VITRINTEC**[®]
wall solutions

ULTRA SILENCE FS



An elegant and flexible system that offers the functionality required in modern architectural design.

Ultra Silence FS is created with the utmost precision to ensure the high aesthetics of modern interiors. It is characterised by a similar height of 30 mm of the fire-resistant systems in the Vitrintec FS family. Using the system makes it possible to achieve very high sound insulation parameters of up to 50dB. With the EI30/EW30 fire rating, the system can be implemented in the most demanding spaces, ensuring safe use. Good static parameters ensure the stability of the structure.

Glazing	Acoustic insulation Rw
AGC Pyrobel 16VL + VSG 55.1	44dB
AGC Pyrobel 16VL + VSG 66.2Si	48dB
AGC Pyrobel 16VL + VSG 88.2Si	50dB

Double-glazed system

Structural profiles 30 mm high
and 100 mm wide in any colour from the RAL palette

Maximum height 3200 mm

Fire resistance up to EI60/EW60

Aesthetic and minimalist design

Invisible gaskets

National Technical Assessment: ITB-KOT-2019/0978

