



Acoustic performance  
up to 40 dB



Profile width  
28 mm



Profile height  
35 mm



Wall height  
up to 3500 mm

**ESPES 30 Factory** is a single-glazed, lightweight wall system with decorative muntins in an **industrial style**, that offers high acoustic insulation.



Ra1 = 40 dB makes the ESPES 30 Factory system a real alternative to double-glazed systems

The arrangement of muntins can be adapted to the interior's style: vertical, horizontal, or both vertical and horizontal muntins

The system allows a high level of customization – muntins available in any RAL color

Walls can be complemented with an intelligent Lumi foil with variable translucency



certified by:

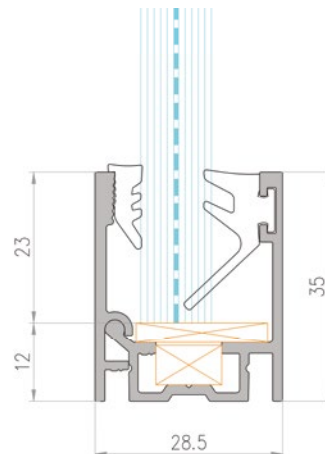


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## Sound insulation

GLASS	R <sub>w</sub> (dB)	C (dB)	Ra <sub>l</sub> (dB)
VSG 55.2	36	-1	35
VSG 66.2	37	-1	36
VSG 66.2 Si	39	-1	38
VSG 88.2 Si	40	0	40

## Cross-section of the system



## Doors for ESPES 30 Factory

PARAMETERS	Doors in HR aluminum frame	All-glass doors	Solid doors
R <sub>w</sub> acoustic rating	36 / 37 / 38 / 39 / 40 / 44 dB	24 / 32 / 38 dB	39 dB
Ra <sub>l</sub> acoustic rating	35 / 36 / 37 / 38 / 39 / 42 dB	24 / 30 / 37 dB	38 dB
Max. height	3000 mm	2700 mm	2700 mm
Sliding variant	✓	✓	✗
Access control	✓	✓	✓
Concealed hinges	✓	✗	✓
Concealed door closers	✓	✗	✓
Lumi foil	✓	✓	✗

