



$R_w$  36 ÷ 43 dB



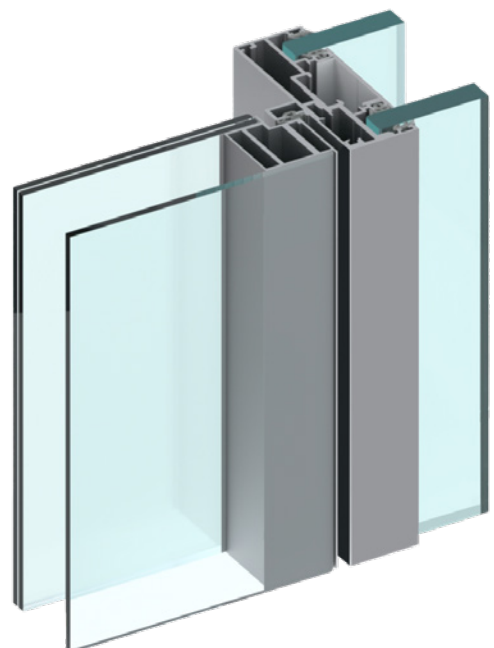
system consistency  
with GSW Office

## Purian door

### System description

The combination of the highest aesthetics and acoustic insulation. Unique design thanks to structurally bonded glass. The doors are available in a transparent or non-transparent version.

- / universal mounting methods in any type of GSW Office frame - both single and double glazed walls as well as in traditional concrete wall,
- / double glazing structurally glued to the profile hidden inside of the door structure,
- / the narrow structure of the aluminum door frame - only 35 mm wide - creates a light and delicate visual effect, harmonizing with the permanent glazing profiles,
- / many finishing options - aluminum profiles are available in a wide range of colors of anodic or varnish coating with corresponding color selection of the seals.

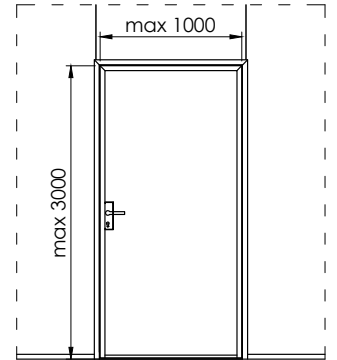


# Purian door

## Specification

Durability*	Class 6 (200 000 cycles)
Type of filling	ESG 4, 6; VSG 44.2
Max height (mm)	3000
Max width (mm)	1000
Acoustic insulation	$R_w = 36 \div 43 \text{ dB} / R_{A1} = 35 \div 42 \text{ dB}$
Fire resistance	-
Materials / finish	Anodized aluminum / Aluminum RAL

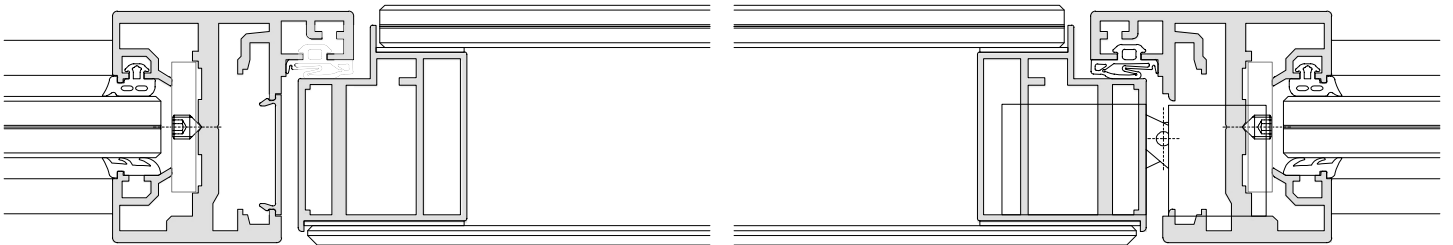
\* wg PN-EN 12400:2004



## Acoustic insulation

Glass	$R_w$ [dB]	C [dB]	$R_{A1}$ [dB]	$R_{A1,R}$ [dB]
ESG 4 + ESG 6	36	-1	35	33
ESG 4 + VSG 44.2 Si*	40	-1	39	37
ESG 4 + VSG 44.2 Si* (®)	42	-2	40	38
ESG 4 + VSG 44.2 Si* (varnished)	43	-1	42	40

\*Si - Saint-Gobain Glass Stadip Silence



## Optional solutions



 Akustic

more at [www.glasssystem.com](http://www.glasssystem.com)