

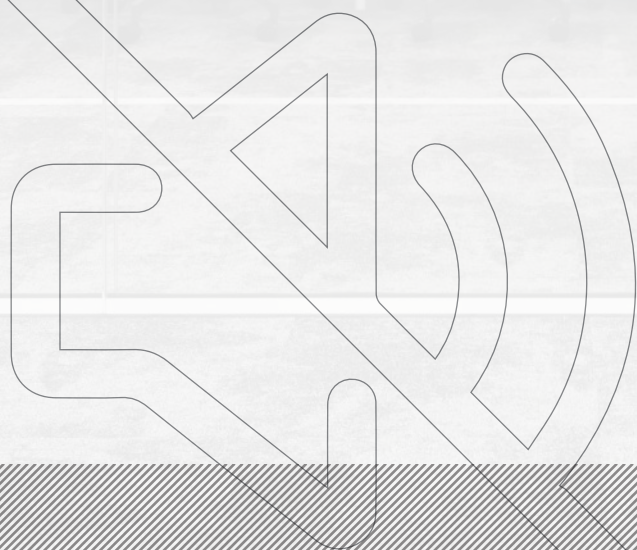


MICRA dB+

FRAMELESS PARTITIONS
WITH THE BEST ACOUSTICS

New!

Up to 55 dB



FRAMELESS PARTITIONS WITH THE BEST ACOUSTICS

Soundproofing
up to 55 dB

What does it mean? It's about performance that reduces regular office noise to almost inaudible levels. In today's noisy world, silence is key to enhanced productivity and mental health.



Offices



Conference rooms



Recording studios



Silent rooms for work and well-being

SUSTAINABILITY COMMITMENT

The aluminum profiles used for interior glass partitions are made from EPD-certified low-carbon aluminum.



This aluminum is processed using 100% green energy from hydro sources, reducing its carbon footprint to just 4 kg CO₂ per 1 kg of aluminum, which is more than 75% less than global standards. By choosing our products, you contribute to environmental protection without compromising on price or quality.



Boosting Productivity

Studies indicate that employees in a quiet environment are up to 66% more productive.



Enhancing Mental Health

Silence reduces stress by 25% and increases satisfaction by up to 40%.



Silent rooms

Modern offices are adding quiet zones and rooms for distraction-free, efficient work.



Mental oases

These rooms are used for meditation and relaxation, contributing to better mental health.

MICRA dB+

„The superior sound insulation value of the double-glazed partition was developed through a unique combination of several key factors, enhancing the acoustic properties of the partition.“

Ing. Ladislav Ravas I CTO

HOW DOES IT WORK ?

✓ Thickness and type of laminated glass

Thicker laminated glass with an acoustic film significantly boosts sound insulation. Lamination absorbs and dampens sound waves, achieving exceptional sound insulation.

✓ Distance between glass

Optimizing the gap between two glass panes in double glazing achieves significant sound attenuation. A greater distance reduces the transmission of sound waves resonating between the layers, improving the acoustic properties of the entire structure.

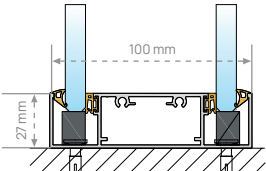
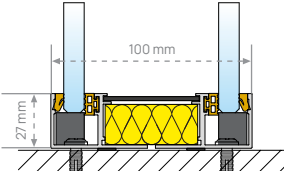
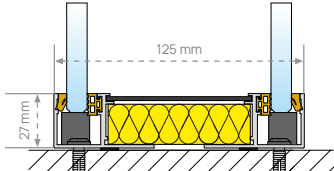
✓ Special partition profile with integrated absorber and sealing

The innovative discontinuous profile minimizes sound bridges, which would otherwise allow sound transmission through the partition frame.

Our partitions are not just about appearance.

We offer a system with the best acoustic insulation, making it an ideal choice for any space where silence and privacy are a priority.

PROPERTIES OVERVIEW

	MICRA II	MICRA dB+ 100 mm	MICRA dB+ 125 mm
Visualization			
Drawing			
Rw	39 dB - 45 dB	46 dB - 50 dB	up to 55 dB
Šírka profilu	100 mm	100 mm	125 mm
Material	aluminum profile, glazing	aluminum profile with acoustic absorber, acoustic glazing	aluminum profile with acoustic absorber, acoustic glazing
Digital Blinds PDLC	✓	✓	✓
Blinds	✓	✓	✓
LIKO-Glass®	✓	✓	✓

Where do we manufacture partitions for you?



A strong, international and **innovative** company
that is a **master** in the production of **premium** construction systems
creating **better** buildings for **people** and **nature**.

-Available at-

