# **Industrial Noise Barrier** Shielding off sound sources with sustainable sound-insulating and absorbing panels. www.doxnoisecontrol.eu

Reduce the impact of noise on your surroundings, protect staff and absorb installation noise.





he industrial noise barriers of DOX Noise Control have both sound-insulating and sound-absorbing properties. This makes them extremely suitable and widely usable in industrial environments. The noise barriers consist of panels that are slid horizontally into a support structure. A perfect acoustic seal is guaranteed between the panel and the support structure. The noise barriers can be installed inside or outside. Wind and steel structure calculations provide certainty about sufficient load-bearing capacity and wind resistance.

Choose from various types of panels, materials, and finishes for a soundproof wall, based on the environmental conditions, acoustic requirements, safety requirements and other specifications.

## Industrial Noise Barrier

#### **APPLICATIONS**

- Noise screens
- **#** Partitions
- **#** Front panels
- **Control** booths
- **#** Enclosures
- Infrastructure

### Flexible, sustainable and modular.

ALUMINUM NOISE BARRIER: one-sided perforated aluminum sheets (alternative versions available), mineral wool filling, and black glass fibre fabric finish.

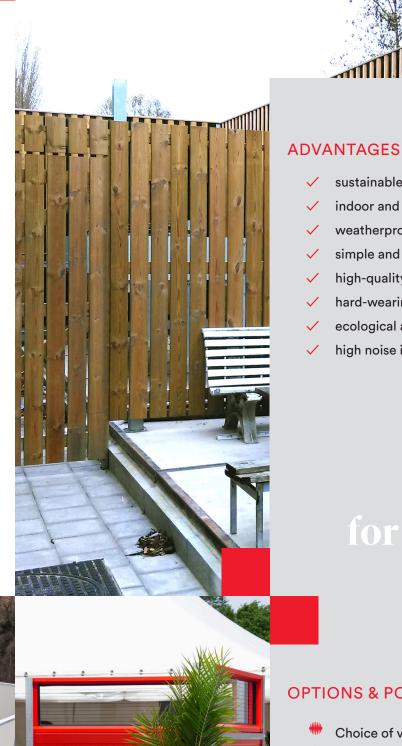
Available in your choice of RAL colour.

PAINTED STEEL NOISE BARRIER: polyester-coated outer sheet, glass wool / rockwool core, and perforated inner sheet.

Excellent fire-resistant and thermal properties.

WOODEN NOISE BARRIER: spruce or larch wood panels with a special sound-absorbing mineral wool package – extremely suitable for outdoor applications.





- sustainable and high-quality
- indoor and outdoor use
- weatherproof and fire-resistant versions
- simple and quick installation and disassembly
- high-quality materials
- hard-wearing, maintenance-friendly, and high resistance
- ecological and recycled versions possible
- high noise insulation and absorption values

## A custom barrier for every application

#### **OPTIONS & POSSIBILITIES**

- Choice of various types of panels, materials, and finishes
- Wall support structures calculated for wind loads
- Weatherproof versions for outdoor use
- Wall to be combined with acoustic ventilation grilles, sound-insulating doors and windows
- Portable/movable screen possible
- Suitable as free-standing screens or attachable to existing walls



### **Noise Barriers**

**Acoustic Enclosures** 

**Industrial Silencers** 

**Acoustic Grilles** 

## Need a customised project?



Make an appointment for personal advice, specific to your project:

info@doxnoisecontrol.eu or +32 (0)3 309 14 22.

www.doxnoisecontrol.eu



- ✓ High-quality products
- ✓ Project management
- ✓ Noise remediation
- ✓ Engineering
- Customisation
- ✓ Installation

#lessnoisemoreharmony #soundslikesilence



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