ONDEX
Stretch the future

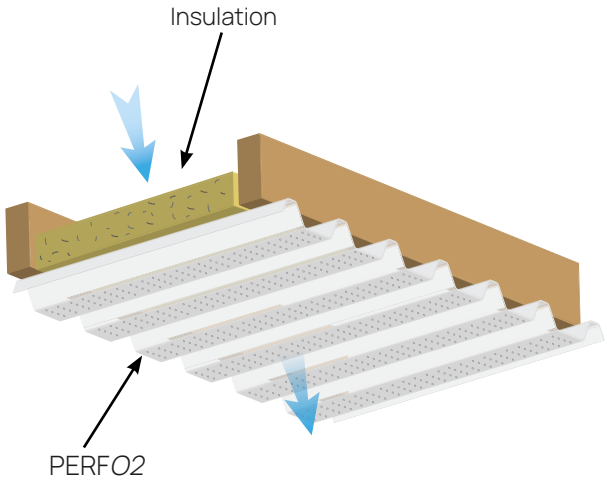


GUARANTEE 10 years

PERF*O2*: Securing and facilitating the maintenance of pig farming buildings

The regulation of air flow must be perfectly controlled in order to ensure a healthy environment and boost the farm productivity.

Nevertheless, the choice of material used to provide ventilation is crucial for optimal hygiene and safety.
In partnership with the French leader of pigs building design, **ONDEX** has developed a unique solution on the market.



- Absolutely rot-proof
- Resistant to ammonia
- Anti-condensationn
- Antibacterial
- Resistant to phytosanitary products

PERF*O2*

The first antibacterial ventilating ceiling, 100% non-corroding

PERFO2 BENEFITS

None of the existing materials can solve issues such as premature oxidation, risk of fire spreading, condensation problems, difficulty of cleaning.

Thanks to its natural characteristics PERF*O2* can take up these challenges.

↗ The highly aggressive environment in the rooms can manage to destroy materials considered as resistant such as aluminium.

☑ A building material must be durable. PVC, even it is immersed in pure ammonia, will not be damaged at all (it will not corrode).

↗ Using combustible materials (polystyrene or polyester) will contribute to spread the fire.

☑ Thanks to its European fire rating B s1 d0 (self-extinguishing and no flaming droplets), insurance companies have unreservedly approved the use of PERF*O2*.

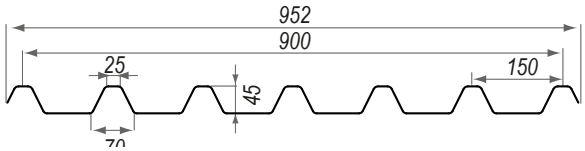
↗ Some ceilings are not suited for cleaning and disinfection operations.

☑ PVC is a very much used material in hospitals because it naturally inhibits bacteria growth. Thanks to its smooth surface and chemical resistance, PERFO2 is easy to clean and to disinfect.

↗ Metal materials, highly conductive, contribute to the formation of condensation.

☑ PVC has the same coefficient of heat transmission as wood (0.16W/mK). So the risk of condensation is naturally limited.

FEATURES



- Colour: Glossy white
- Standard lengths: from 1 to 4.5 m
- Weight: 1.9 Kg/m²
- Diameter of holes: 6 mm
- Overall width: 0.952 m
- Effective width: 0.900 m

Available in:

- Fully perforated
- Partially perforated
- Non-perforated

7 GOOD REASONS FOR CHOOSING PERF*O2*

Approved ventilation

Shock-resistance

Non-corroding

Approved by insurance companies

Easy to clean Bacteriostatic

Fire rating B s1 d0

100 % recyclable

ONDEX
Avenue de Tavaux
21800 Chevigny-Saint-Sauveur
FRANCE
Tel +33 (0)3 8046 8006
commercial@ondex.com
www.ondex.com

The information contained in this document is given in good faith for information purposes only. It reflects the state of our knowledge at the time of writing. It cannot be considered as a suggestion to use our products in opposition to existing patents, legal or regulatory, national or local requirements. The buyer alone is responsible for informing and advising the end user. We shall not be liable for any failure by the buyer to comply with these regulations, rules and duties.

ONDEX
Stretch the future

GB 26 031
01/2026
x 100