

## Master your health

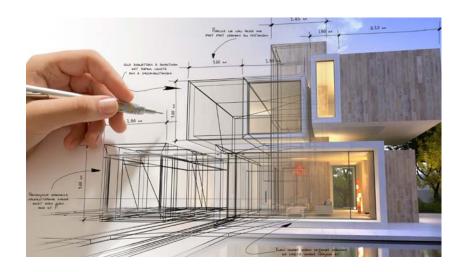
We spend as much as **90** % **of our time indoor**. With poor acoustics, you will quickly suffer from unpleasant noises, which can come from just about anywhere. This has a major impact on functioning, such as increased heart rate, stress, headaches ...

Acoustics and health therefore constantly influence each other. Research shows that poor acoustics have a direct negative effect on **health**.

Good acoustics in the home, school or office are crucial for **optimal concentration**, **reduced fatigue and better performance**.







## Master your design

Architects are looking to design a characterful façade while at the same time taking a smart approach to products so that they can combine the **functional with the aesthetic**. In addition to a customer's requirements, which might include acoustic requirements, buildings also need to satisfy a wide range of legal standards.

Sustainability, energy efficiency and the environment are always paramount. But the invisible factor – acoustics – is gaining attention. And for a good reason too. After all, a **pleasant noise experience** is just as important as other key factors.

And that's why DUCO offers a wide range of acoustic ventilation and shading solutions, which beautifully combine aesthetics and functionality.





## Master your acoustics

A professional team of DUCO engineers is constantly developing and testing new acoustic façade products. We simulate air flows, perform physical tests in our acoustic laboratory and work with acoustic consultancy firms. Nothing ever leaves without first having been subjected to **thorough quality control or extensive testing**.

In addition, the installation detail of our products is **fully in line with the market**, helping every product **to fit seamlessly into any architectural situation**.

It represents real added value for (acoustic) consultancy firms and prescribers who can recommend our products to their customers with absolute peace of mind.

## A sound-absorbing solution for every project!

Discover our acoustic façade products in these brochures:









## Standard acoustic ventilation



#### Sound absorbing vents

## DucoMax - TopVent - SkyVent

- Wide range of window vents
- A solution for every architectural situation
- Ideal for high-rise buildings



## Ventilation through the wall

#### Silenzio (Retro)

- Wall damper with adjustable inner grid
- For high noise levels
- Ideal for renovation and protected façades



## Ventilation through (sloping) roof

#### DucoMax HD

- For sloping roofs from 25 degrees
- For high noise levels
- Excellent wind- and watertightness



## Intensive acoustic ventilation





#### **DucoGrille Acoustic**

- Available in 2 versions
- Architectural added value
- High airflow



## Built-in wall louvre with high attenuation values

#### **Duco Acoustic Panel**

- For high noise levels
- High airflow
- Tailored to your project



## Sound-absorbing louvre wall

#### **DucoWall Acoustic**

- Ideal for blocking off technical rooms
- High wind and water resistance
- High airflow



# Discover the interactive sound experience!



duco.eu/acoustic-ventilation

