



## AKSOUND® NOISE BARRIERS



DAV NORDIC is a distributor of transparent noise barriers from AKSOUND®. AKSOUND® is a panel-based system that allows transparent elements and aluminium frames to be combined as desired. A wide range of dimensions and colours is available. This means you can choose a barrier that is almost invisible or a more visible barrier that contributes a distinctive expression to the surrounding area.

### Transparent elements

DAV NORDIC offers a wide range of transparent elements adapted to specific needs. The elements can be supplied with transparent infill in the form of polycarbonate, acrylic or toughened glass, depending on requirements and performance criteria. The infill can be given various treatments, such as foil application, UV filter, fire protection, anti-graffiti protection, colouring, hard coating, etc.

### A wide range of possibilities

The various combination options make AKSOUND® noise barriers extremely versatile and suitable for many situations and locations. As a general rule, all cassettes can be supplied in different dimensions and colours if required. Because the panels provide protection against fire, noise and thrown objects, they are highly suitable for roads and railways, but can also be used in industrial and shopping areas as well as on bridges.





*Image 1:*

The noise barrier at Molestien, Copenhagen. An example of a barrier with transparent panels with Bird Guard, mounted on a dark grey concrete base.



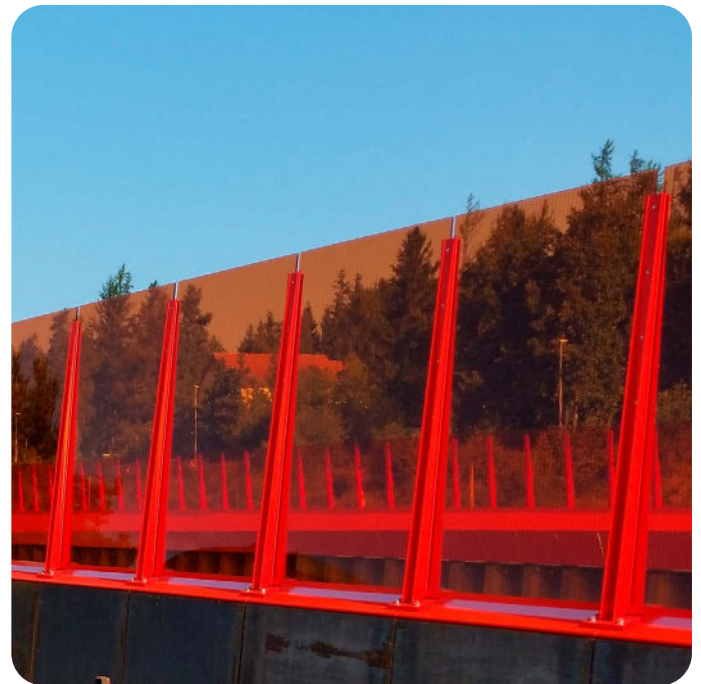
*Image 2:*

The image shows an access door installed in the transparent noise barrier at Molestien, Copenhagen. The door provides access to the railway area behind the barrier.



*Image 3:*

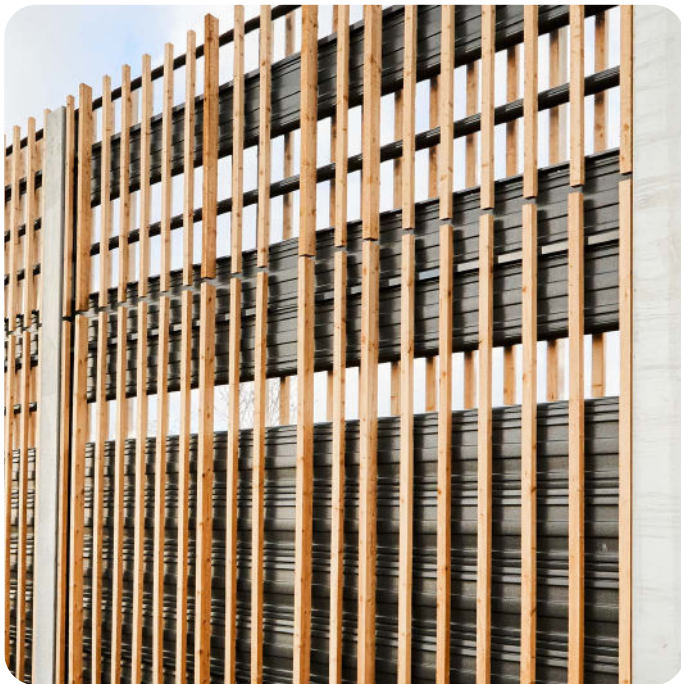
Wooden slats mounted in front of the transparent noise barrier in Regstrup. The barrier is mounted on a concrete base in standard concrete colour.



*Image 4:*

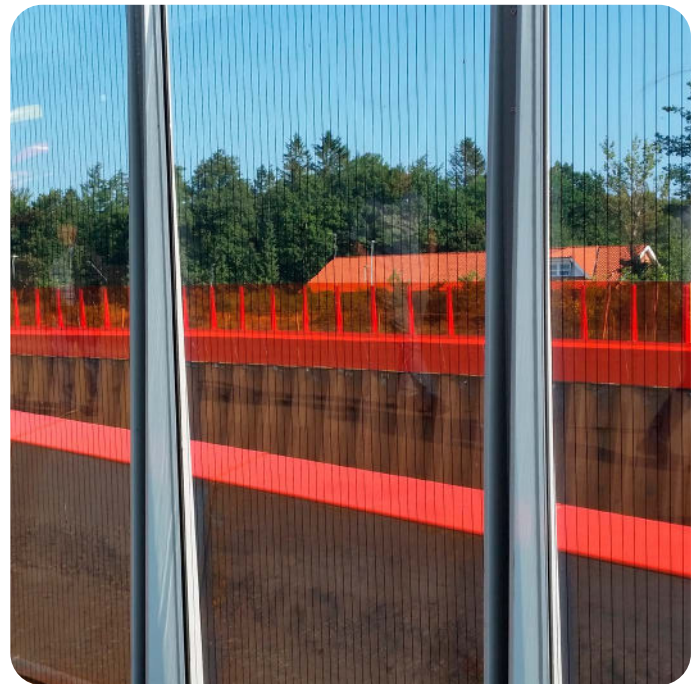
These orange barriers form the top of the noise barrier solution on the Silkeborg Motorway. The orange colour is a recurring theme, also used on the posts.





*Image 5:*

At the noise barrier on the E45 near Kolding, transparent and absorptive panels were combined. In addition, wooden slats are mounted on both sides of the barrier.



*Image 6:*

At another location on the Silkeborg Motorway, clear transparent panels equipped with Bird Guard have been chosen. This reduces the risk of bird collisions.



*Image 7:*

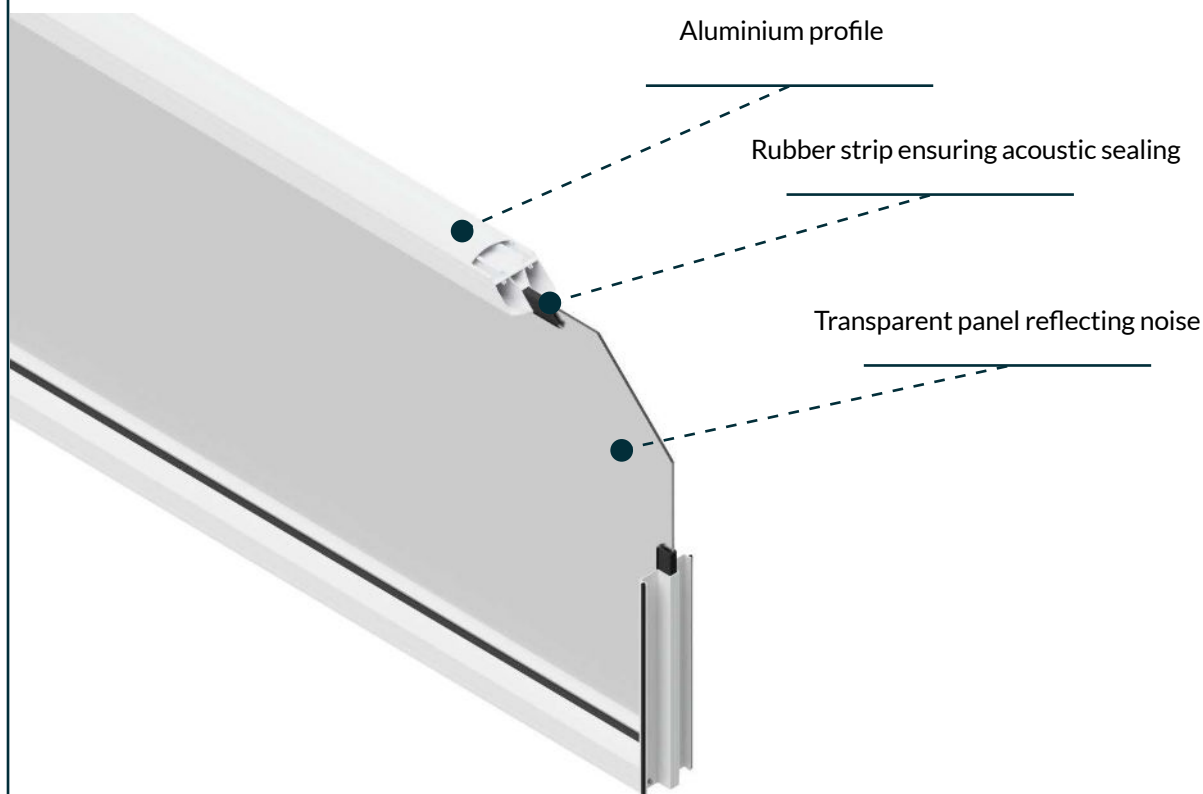
The noise barrier at a kindergarten in Gråsten is decorated with "bubbles" in white foil, providing both visibility and a child-friendly design. The base is made as a galvanised steel base.



*Image 8:*

Holsted Biogas Plant has been fitted with a transparent noise barrier with frames painted green. The barrier itself is mounted on a light grey concrete base.

## Structure of an AKSOUND cassette



### Extensive expertise at your disposal

At DAV NORDIC, we have many years of experience in developing, calculating and installing noise barriers. We have experience with both large and small projects and can act as a turnkey, main or specialist contractor.

We have delivered noise barriers extending over 8 kilometres as well as curved noise barriers. Barriers that reflect and absorb noise, and barriers that blend into the surroundings or stand out. We have extensive experience in solving all types of tasks – both straightforward projects and those requiring more complex considerations. We can shield noise from multiple angles and focus on the smallest details.



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