

ASSEMBLY INSTRUCTIONS

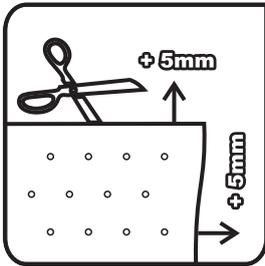


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Bird protection films semaSORB **PROBIRD DK400®**
DESIGN | Xball | XNL | semaDK ® Bird 88 | Bird SRL

Link: <https://youtu.be/PrbDZK2QM1U>



1.
Cut the film to size
Add 5 mm bleed

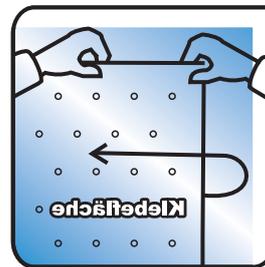
Apply the film on the approach side, preferably on the outside of the glass pane

Assembly utensils:

- Scissors & Ruler & Microfiber Cloth
- Spray bottle with monthly solution (water with a few drops of assembly)
- Soft cloth or kitchen paper
- Cutter knife
- Squeegee



2.
Clean the glass pane with a microfiber cloth. Spray with assembly solution to create one



6.
Turn the film over, place it with the adhesive side on top of the glass edge and align it. **ATTENTION:** The pane should still be wet - otherwise spray the entire surface again.



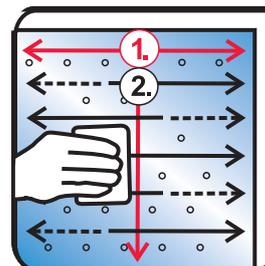
3.
Insert the cut film with the protective film facing you



7.
Spray the film over the entire surface. the adhesive side is now on the wet pane.



4.
Peel off the protective film from the adhesive using 2 adhesive strips

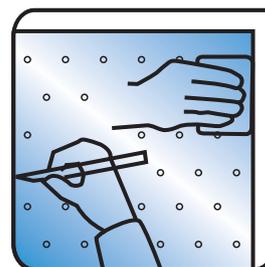


8.
Spread out water with the squeegee

- ① Start at the top edge. From the centre, spread out to the right and left, then down the centre to fix the film
- ② Now spread the water out completely from the centre to the left and right all the way down.



5.
Spray the adhesive side of the film over the entire surface with a lot of assembly solution.



9.
Cut the film to fit the frame. Always cut out of the corner of the frame. Wipe the edge dry.

Carefully soak up any remaining moisture on the frame with a soft cloth or kitchen paper (NOT a microfiber cloth).

ATTENTION! Please NEVER clean foils dry!



Instruction

for mounting the bird **protection films** semaSORB PROBIRD® DK400 – Design/ Xball/
XNL / semaDK Bird® 88/ SRL on the approach side or **outside of the window**

1. Cleaning the glass surface

Spray the glass surface with a mixture of water and a few squirts of the installation concentrate and clean the entire surface with a microfibre cloth. Then wipe the wet glass surface with a rubber wiper. Micro-dust and residues of adhesive on the glass surface cause tiny bulges that are visible to the naked eye. In the case of new single-pane safety glass (ESG), it is essential to thoroughly clean any silicone-like glass surfaces with a solvent such as ethanol or isopropanol beforehand.

2. Stubborn dirt and adhesive residues

Spray stubborn dirt and adhesive residues on the glass surface with a mixture of water and a few drops of the assembly concentrate and remove with a glass scraper. Intensively clean the glass surface with the aqueous cleaning solution and a microfibre cloth so that all micro-deposits have disappeared. Wipe off the wet glass surface with a rubber squeegee.

We recommend using the installation concentrate supplied. Other agents may cause chemical reactions with the adhesive layer, resulting in permanent clouding.

3. Attaching the adhesive foil to the approach side

Spray the vertically aligned glass surface completely and very wet with the assembly spray solution (0.5 litres of water + a few drops of assembly concentrate).

The bird protection film is facing vertically towards you. Now peel off the silicone protective film using 2 adhesive strips, starting at the corner. Spray the exposed adhesive side wet with the installation spray solution.

Turn the film over and place it with the adhesive side on top of the glass edge and align it. The mounting spray solution allows the film to slide back and forth for a while until it is in the correct position. Press the film back into place over the entire surface. With the plastic squeegee (felt, rubber), spread out the water completely and evenly, without any separations. Starting at the top edge, squeegee from the centre once to the left and once to the right. In the middle, squeegee downwards once. Now spread the water evenly from top to bottom with the squeegee. Repeat this process if necessary.

Always spray the outside of the film wet and only then spread it out evenly!

Note: The adhesive side and the glass surface must be very well sprayed. When applying to plastic surfaces, please test on one spot first!

Cut the foil to fit the frame with a cutter knife. Always cut out starting from the corner of the frame. Carefully soak up the remaining moisture along the frame with a soft cloth / kitchen paper (not a microfibre cloth). Some of the freshly laid foils are still cloudy. This cloudiness disappears within approx. 30 days after installation. In cold seasons, this process may take longer.

4. Tips and hints

The bird protection films can be cleaned 30 days after their installation with a window cleaning agent (except TFT, LCD monitor cleaning agents) that do not contain abrasives. Hard sponges, microfibre cloths, coarse cloths or brushes must not be used. Soft sponges, soft cloths or rubber wipers are recommended. **Never clean foils dry.**

The optimum temperature of the surface to be covered is between 15 degrees Celsius and 25 degrees Celsius. Avoid direct sunlight and draughts during installation. If the pane is too hot, bubbles will form under the film and cannot be removed afterwards.