

Safe Skies

Helping birds on the move!

Why are glass windows and railings dangerous?

- In Canada collisions with glass **kill 16 to 42 millions birds a year.**
- Birds don't see glass surfaces because:
 - ◆ glass is transparent and they think they can fly through it,
 - ◆ trees or sky are reflected, and they think the path is clear.

Environment and Climate Change Canada researchers tested the effectiveness of applying a **closely spaced (less than 5 cm apart)** pattern on glass to make it more visible to birds.

This reduced collisions by **95%**



Did you know that most bird deaths happen at homes?

You can help birds by applying your own beautiful pattern to windows with markers, decals, window films, tape, cut-outs, or paint. To best alert birds to danger, all patterns should be applied:

- Across the entire glass surface.
- To the outside surface of the window.
- With spaces between each component no greater than 5 cm (both horizontally and vertically).
- With each component of the pattern at least 5 mm wide.
- With a color that contrasts well with the reflected vegetation, and is easily seen.



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