



AGNORA



GLASS SOLUTIONS

for Zoos and Aquariums

Creating beautiful environments that meet and exceed a wide variety of codes and standards at large sizes.

Explore coatings and configurations that are stunning and compliant.



200 Mountain Road
Collingwood, ON, L9Y 4V5
Canada

sales@agnora.com
www.agnora.com
1.705.444.6654

WHY WORK WITH US?

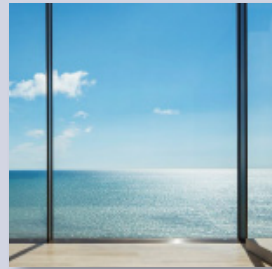
We make BIG glass. Really big glass! Up to 130" x 300" in fact. As wildlife areas and animal enclosures continue to advance, special attention is paid to not only animal welfare, but to the visitor experience as well. AGNORA glass maximizes the viewing space and offers a range of glass products that ensure visibility, safety and durability are met.



ANTI REFLECTIVE

Ensure that animals do not react to their reflection and limits aggression due to the reflection of large glass surfaces.

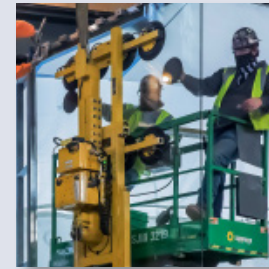
Available in sizes up to 130" x 300".



REDUCED CLEANING

Cleaning large glass surfaces is time consuming. Using nano-coating technology reduces cleaning frequency up to 90%!

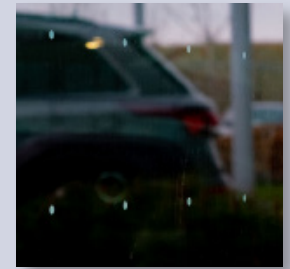
A sizable reduction in maintenance hours.



BIRD DETERRENT

As large glass is used throughout outdoor habitats, the importance of protecting birds in fly-through zones is important.

AGNORA produces oversized bird-friendly glass with incredible protection levels.



	Animal Weight (kg)	Max Speed (m/s)	Energy Transmitted (Joules)	Pressure (PSF based on animal size)	Certified Impact Rating Equivalent	Ply Thickness
TurtleGlass™	12	0.28	0.47	0.078	P1A	6-12mm
PenguinGlass™	35	0.7	8.57	2.5	P1A	6-12mm
ApeGlass™	180	11	10890	145	P6B +	32-38mm
HippoGlass™	1500	8	48000	541	P8B +	38-42mm
LionGlass™	190	21	41895	673	P8B +	38-42mm