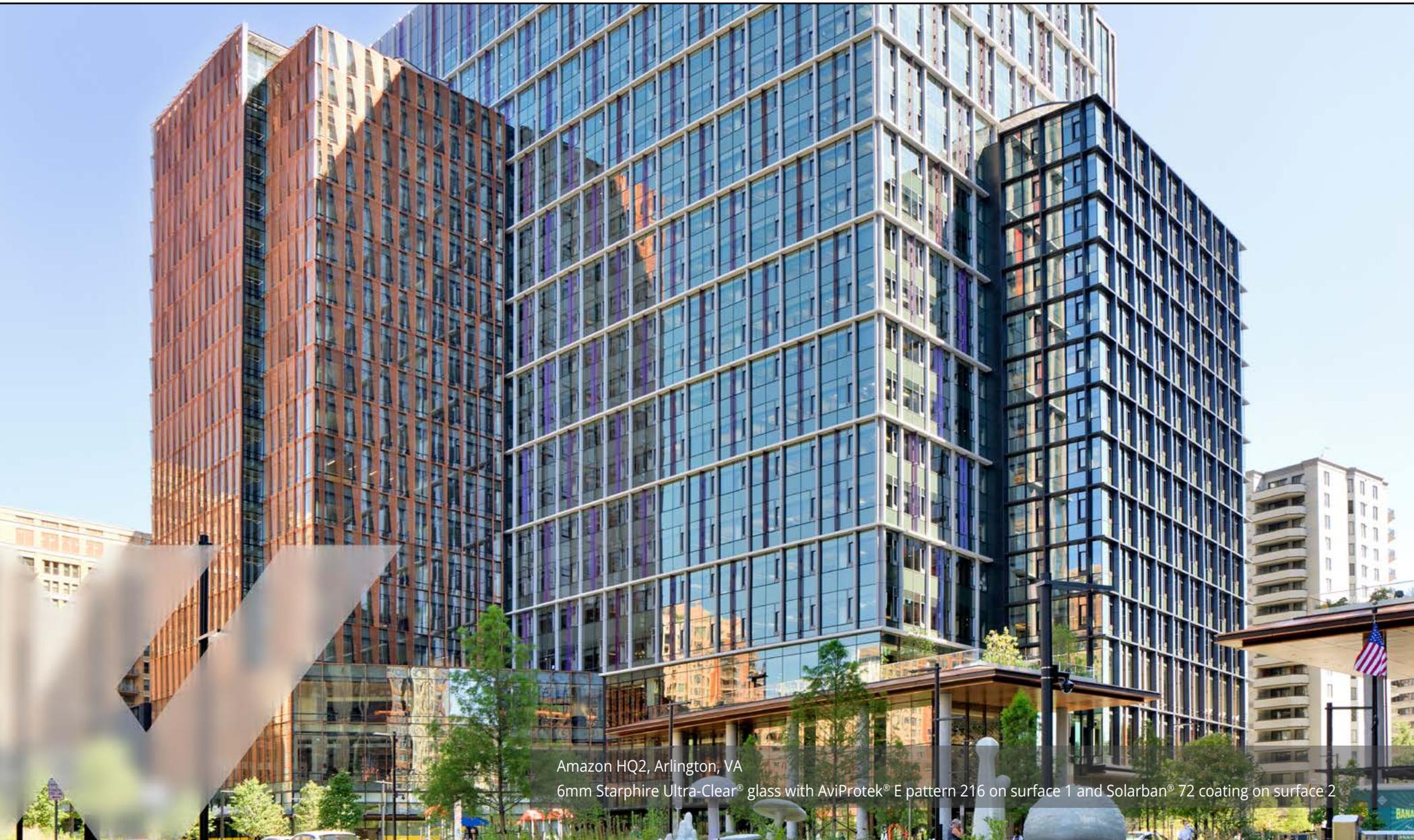


AviProtek® E

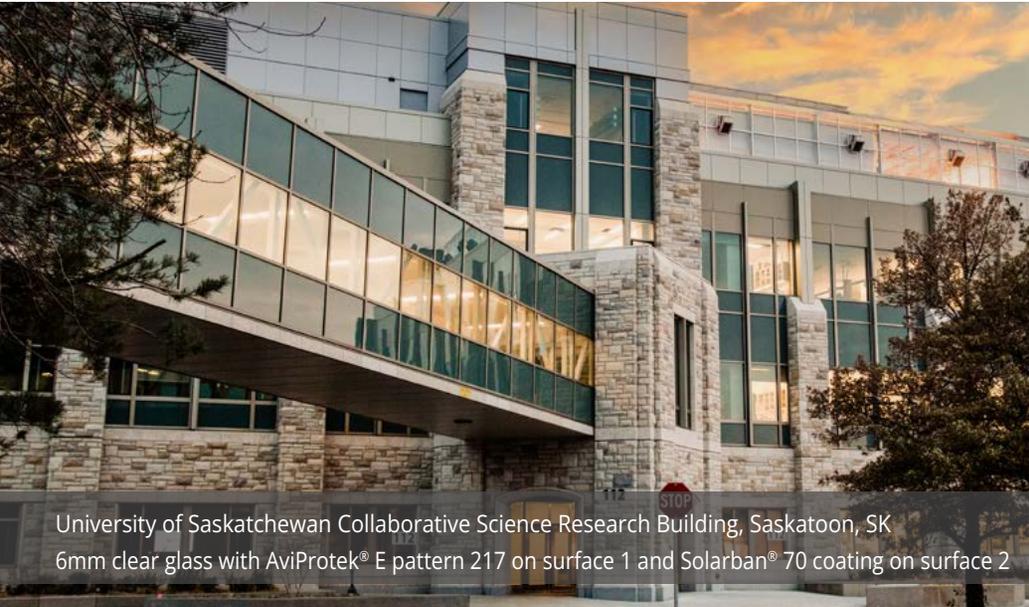
Bird-Friendly Solutions from Walker Glass with
Energy-Efficient Coatings from Vitro Architectural Glass



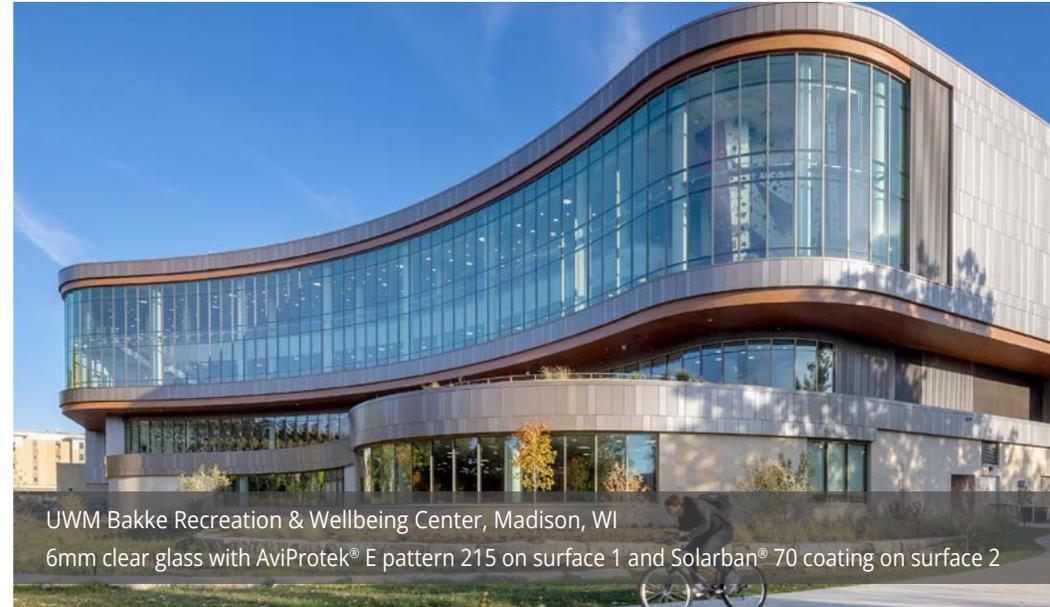
Amazon HQ2, Arlington, VA

6mm Starphire Ultra-Clear® glass with AviProtek® E pattern 216 on surface 1 and Solarban® 72 coating on surface 2

Proven Bird-Friendly Solutions



University of Saskatchewan Collaborative Science Research Building, Saskatoon, SK
6mm clear glass with AviProtek® E pattern 217 on surface 1 and Solarban® 70 coating on surface 2



UWM Bakke Recreation & Wellbeing Center, Madison, WI
6mm clear glass with AviProtek® E pattern 215 on surface 1 and Solarban® 70 coating on surface 2



Ontario Secondary School Teachers Federation, Toronto, ON
6mm clear glass with AviProtek® E pattern 215 on surface 1 and Solarban® 90 coating on surface 2



Cedar Hill Library, Cedar Hill, TX
6mm clear glass with AviProtek® E pattern 211 on surface 1 and Solarban® 70 coating on surface 2

AviProtek® products work! See real-life data on completed projects in our report on the [Effectiveness of AviProtek® Bird-Friendly Glass](#).



Save Birds + Save Energy!

Patterns on Surface 1



215 2" x 2"



217 2" x 2"



226 2" x 2"



227 2" x 4"



211 Vertical



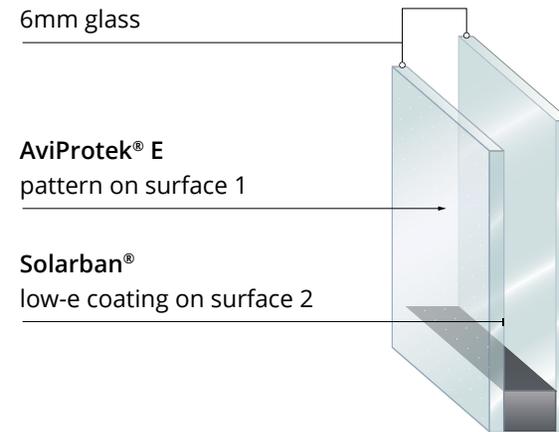
214 Organic

Other patterns available at walkerglass.com.
For custom patterns, please contact your Walker representative.

Low-e on Surface 2

Low-e Coated Glass with Solarban® from Vitro Architectural Glass

AviProtek® E bird-safe glass is made using Vitro substrates and low-e coatings. With a multitude of options, the Solarban® family of low-e coatings will help you meet your aesthetic, environmental and energy performance objectives every time.



Glass

AviProtek® pattern (1)
with
Solarban® 60 (2) + Clear
Solarban® 70 (2) + Clear

VLT	VLR		NFRCU / Winter		SHGC	LSG
	Ext.%	Int.%	Night-time	Argon		
70	11	12	0.29	0.24	0.39	1.79
64	12	13	0.28	0.24	0.27	2.37

Due to the low density of AviProtek® patterns, they have no significant impact on the above values.



Additional Solarban® coatings are available. Please contact your Walker representative for more details. Solarban® glass products are only available to members of the Vitro Certified® Network.

The Glass Solution for Bird Safety

Collisions with glass walls are a leading cause of mortality, claiming the lives of hundreds of millions of birds every year. Leading scientists have shown that the use of **visual markers on the outer surface** of glass gives birds the best chance of identifying it as an obstacle and avoiding collisions.

Tested & Approved by All

Walker is a pioneer in the development of bird-friendly glass solutions. All Walker's bird-safe products have been successfully tested by leading scientists such as Dr. Daniel Klem Jr., ornithologist and professor of biology at Muhlenberg College. Walker products also have Threat Factors from the American Bird Conservancy (ABC). AviProtek® bird-safe glass patterns meet all current North American regulations.



Sustainable Manufacturing and More

Easy to maintain, **AviProtek® E** is a bird-safe glass product with environmental documentation such as **EPD and HPD®**. This ecologically responsible solution enables architects to obtain an additional **LEED point** for projects through the Innovation credit for Bird collision deterrence. It also meets the requirements of California building legislation (AB262).

Walker works hard to minimize its ecological footprint and adheres to the City of Montreal's strict environmental requirements. For more information on Walker's environmental efforts, please visit our **Responsible Manufacturing page**.

Product Specifications

Thickness: 6mm (1/4"), other thicknesses available on demand.

Dimension: 96" x 130" only.

Substrates: Clear and Starphire Ultra-Clear® glass, other substrates available on demand.

Availability: AviProtek® E only available from members of the Vitro Certified® Network.

Quantity: Subject to a minimum.

Low-e: Available with Solarban® coatings from Vitro.

Threat Factor: AviProtek® E patterns meet all standards and legislation in North America.

Warranties: For Walker's 10-year limited warranty, please contact our Customer Service Department. For the warranty on Solarban® coatings, please contact the Vitro Glass Customer Service Department.

Solarban, Starphire, Starphire Ultra-Clear, Vitro and Vitro Certified are trademarks owned by Vitro.