



# Smart Film vs Smart Glass

Specification Decision Guide | VitroLens Technologies

Selecting the correct intelligent glazing format depends on project stage, performance requirements, and long-term integration strategy. Use this guide to determine which solution aligns best with your specification goals.

## **Smart Film**

*Adhesive Retrofit Application*

- Ideal for renovations and tenant improvements
- Applied directly to existing interior glazing
- Minimal construction disruption
- Flexible upgrade without full glass replacement
- Best suited for controlled interior environments

## **Smart Glass**

*Laminated & Fabricated Integration*

- Designed for new construction projects
- Integrated within laminated or IGU assemblies
- Suitable for façade and exterior glazing
- Encapsulated for long-term durability
- Fully aligned with curtain wall systems

VitroLens provides technical consultation, specification support, power integration planning, and installer coordination for both formats — ensuring every intelligent glass system is engineered for performance and delivered with confidence.