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Ultra Clear Smart Film
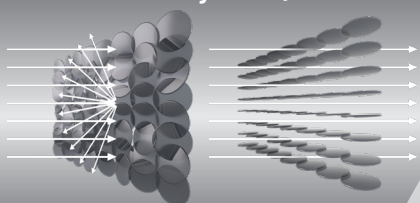
Defining Transparency: Ultra Clear Smart Film

Our Ultra Clear Smart Film is engineered to deliver unparalleled clarity and superior performance. This revolutionary Smart Film sets a new industry standard.

PLATINUM GRADE WARRANTY

7 YEARS

Unmatched Clarity

Ultra Clear Smart Film delivers exceptional clarity with a haze rating of just 2.2%, ensuring pristine views and minimal reflections.

Its UV protective and hard coatings enhance durability and scratch resistance.

Smart Glass Layer at Quantum Level

Ensuring safety and compliance with UL certification

Power OFF   **Power ON**

Privacy at Your Fingertips!
Ways to Control Smart Film

Smart Phone   **Voice Command**   **Wall Switch**

Remote Control   **Smart Home Integration**   **Timers**

Specifications

Physical Characteristics	
Peeling Strength	120 g/Inch
Response Time	0.1 sec
Temperature Operation	–4 ~ 167 °F (–20 ~ 75 °C)
Storage	–4 ~ 140 °F (–20 ~ 60 °C)
Standard Width*	71" (1800mm)
Maximum Width*	72" (1830mm)
Maximum Length*	150" (3810mm)

Electrical Data	
Operational Voltage	48–60 VAC
Frequency	50/60 Hz
Current	0.1 Amp per 10 sq ft
Power Consumption	<4 watts per 10 sq ft

Optical Performance	CLEAR	FROSTED
Light Transmittance	95%	67%
Light Reflectance	14%	18%
UV block	99%	99%
IR block	12%	73%
Haze	2.2%	97%

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Smart Benefits Beyond Clarity

Our Ultra Clear Smart Film minimizes glare, reflections and heat gain while ensuring pristine views, perfect for storefronts, high-rise offices, and homes with large windows.

Energy Savings
By Blocking IR and UV

PLATINUM GRADE WARRANTY
7 YEARS

Multipurpose

When frosted, Smart Film doubles as a rear projection screen and even a whiteboard, making it an excellent choice for meeting rooms and home theatres.

Energy Efficiency

Maximize natural light and cut energy costs. Smart Film blocks harmful UV rays and IR light, protecting interiors from sun damage and heat buildup.

Extended Warranty

In addition to enhanced clarity and durability, UltraClear Smart Film comes with an extended warranty of seven years.

Curious About Installation?

Installing Smart Film is easy. Smart Glass Country has the most comprehensive installation resources in the industry!

Scan the QR code

to visit our installation guide page.

Clean the Glass:

Apply the Smart Film:

Connect to Power/Control:

Don't see the information you're looking for?
Contact us and one of our product advisors will be happy to help.