

Paneva installation guide

Guia bilingue de instalacion | English + Espanol



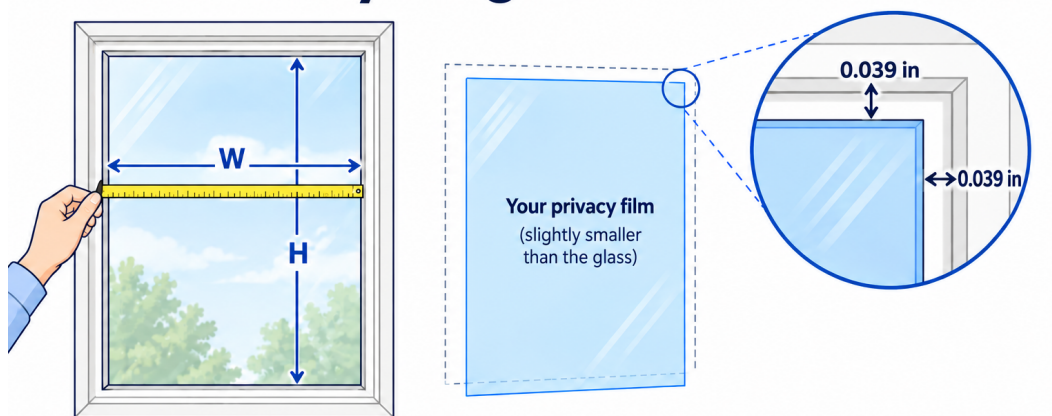
Read all seven steps before opening the adhesive liner. Interior dry installation only. Use the power unit supplied with your kit.

Lea los siete pasos antes de retirar el protector adhesivo. Instalacion interior y en seco. Use el transformador suministrado con su kit.

Customer service / Atencion al cliente: (901) 665-3444 | smartglass@smartglass.icu

1. Measure the glass / Mida el vidrio

1. Measure your glass



Film width = glass width – 0.079 in

Film height = glass height – 0.079 in

0.079 in total clearance per dimension • approx. 0.039 in on each side

Paneva

ENGLISH

Measure the exposed glass at several points in inches. Use the smallest width and height. Leave about 0.08 in. of total clearance. Plan the busbar and cable exit before removing any liner.

ESPAÑOL

Mida el vidrio visible en varios puntos, siempre en pulgadas. Use el ancho y alto menores. Deje unas 0.08 in. de holgura total. Planifique la barra conductora y la salida del cable antes de retirar un protector.

Optional trimming / Recorte opcional: Height may be cut only at the edge opposite the busbar. Width may be trimmed no more than 0.79 in. on each side. Never touch the electrical area. / El alto solo puede cortarse en el borde opuesto a la barra conductora. El ancho, 0.79 in. como maximo a cada lado. Nunca toque la zona electrica.

2. Prepare and unpack / Prepare y desembale

Prepare a dust-free workspace



Dust control comes first. Keep the film packaged until the area is clean.

Paneva

ENGLISH

Sweep and brush the work area, then vacuum. Cover the floor and nearby surfaces with clean painter's plastic. Let airborne dust settle. Open the carton nearby. Wipe the roll with a lint-free cloth as you unroll and reroll it; keep the adhesive liner in place.

ESPAÑOL

Barra y cepille la zona; después aspire. Cubra el suelo y las superficies cercanas con plástico limpio. Espere a que se asiente el polvo. Abra la caja cerca. Limpie el rollo con un pano sin pelusa mientras lo desenrolla y vuelve a enrollar; no retire el protector adhesivo.

3. Clean bare glass / Limpie el vidrio desnudo



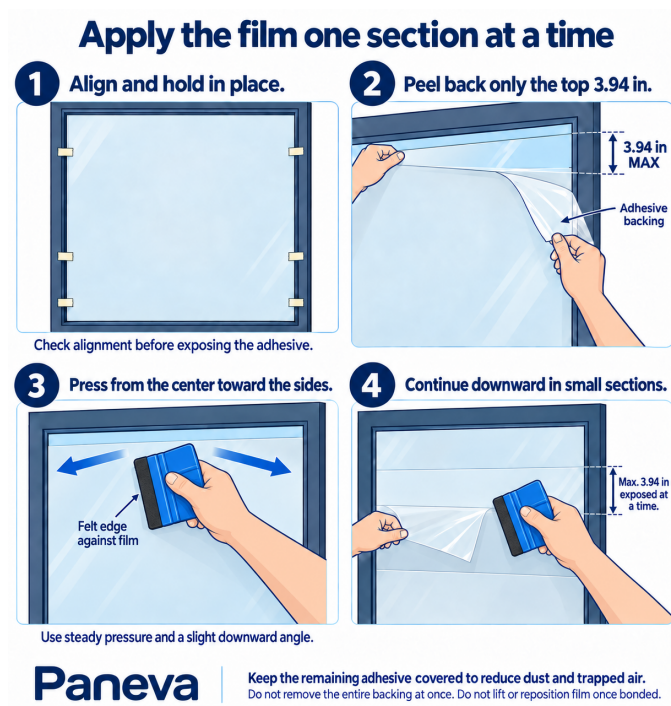
ENGLISH

Wash bare glass with neutral soap solution, rinse off residue and dry. On bare glass only, use 99% isopropyl alcohol and a suitable glass scraper to remove remaining adhesive or dirt. Wipe again with alcohol and a lint-free cloth. Inspect under angled light. The surface must be completely clean and dry.

ESPAÑOL

Lave el vidrio desnudo con jabon neutro, retire los restos y seque. Solo sobre vidrio desnudo, use alcohol isopropilico al 99% y una rasqueta adecuada para quitar suciedad o pegamento. Limpie de nuevo con alcohol y un pano sin pelusa. Revise con luz lateral. La superficie debe quedar limpia y seca.

4. Apply the film / Coloque el film



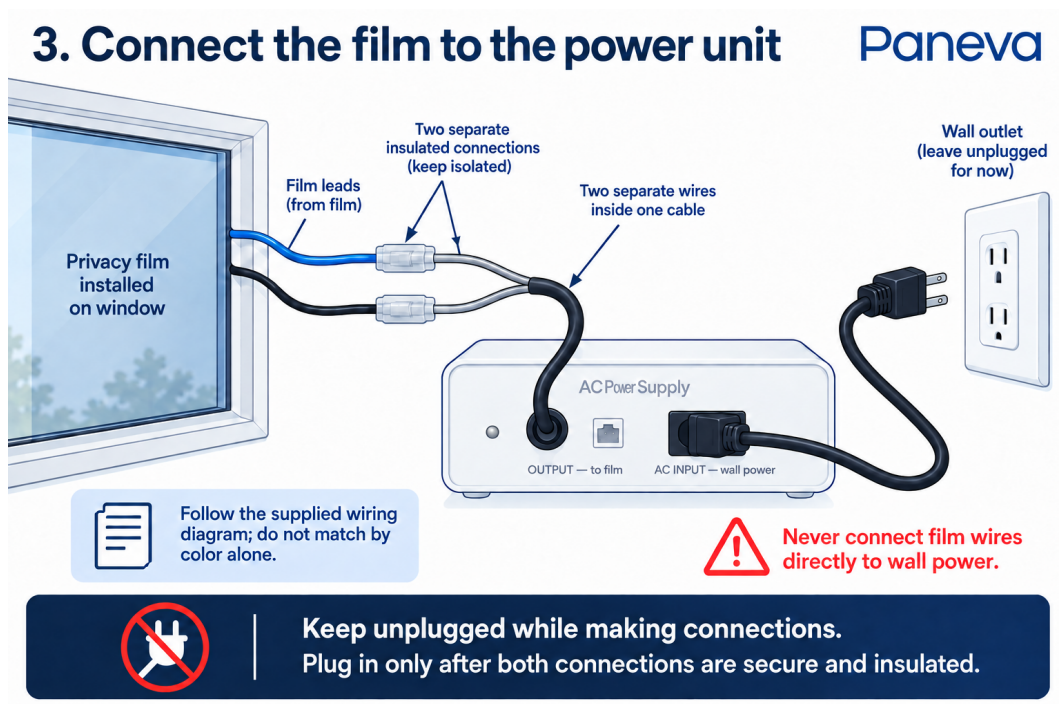
ENGLISH

Dry-position the film and secure it with short pieces of tape. Peel about 4 in. of liner from the top. Press the gray felt edge of the squeegee against the film, moving from the center toward the sides at a slight downward angle. Continue downward in sections no longer than 4 in. to limit dust and bubbles.

ESPAÑOL

Presente el film en seco y sujetelo con trozos de cinta. Retire unas 4 in. del protector superior. Apoye el borde gris de fieltro de la espátula contra el film y presione desde el centro hacia los lados, con un ligero ángulo descendente. Continúe en tramos de 4 in. como máximo para evitar polvo y burbujas.

5. Make the connection / Realice la conexion



ENGLISH

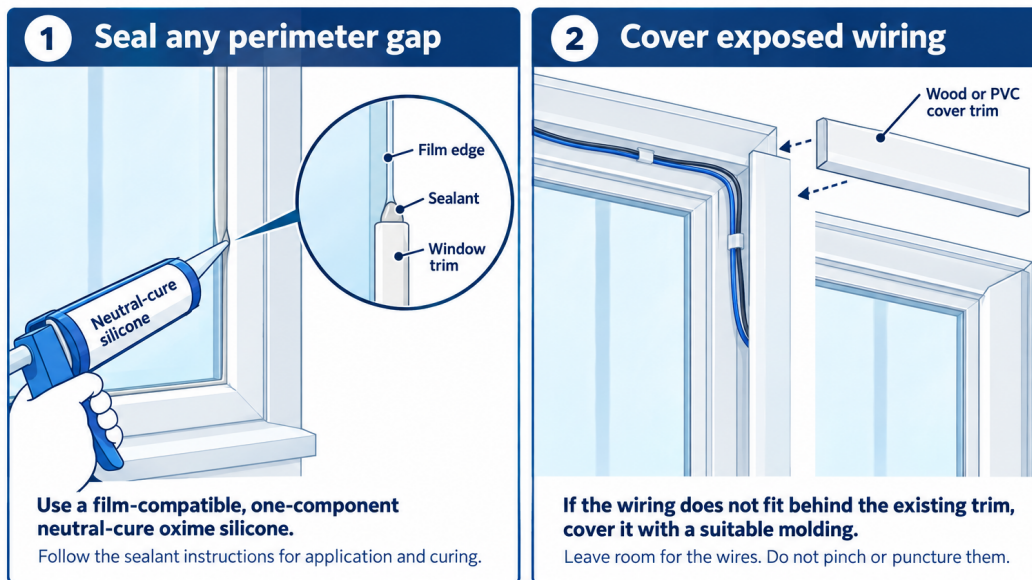
Keep the supplied transformer unplugged. Follow the labeled diagram for the exact kit. Join the two film leads to the matching transformer output leads with suitable insulated connectors. The power cord plugs into a compatible outlet only after the low-voltage connections are protected. Never connect film leads directly to household power. Fixed wiring requires a qualified electrician.

ESPAÑOL

Mantenga el transformador desenchufado. Siga el diagrama rotulado de su kit. Una los dos cables del film con los cables de salida correspondientes del transformador mediante conectores aislados adecuados. Enchufe el cable de alimentacion solo despues de proteger las conexiones. Nunca conecte el film directamente a la red. El cableado fijo requiere un electricista cualificado.

6. Finish edges / Remate bordes y cables

Finish the edges and conceal the wiring



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Sealant and cover trim are purchased separately.

Dry indoor use only. Sealing does not make the film waterproof.

ENGLISH

If needed, seal the clearance at the frame with compatible one-component neutral oxime silicone. Keep electrical parts dry and accessible. If wiring does not fit behind the glazing bead, cover it with suitable wood or PVC trim without pinching the wires. Silicone, trim, connectors and electrical tape are not included.

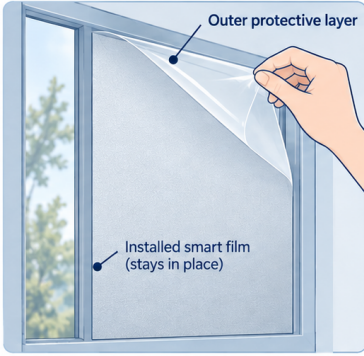
ESPAÑOL

Si es necesario, selle la holgura junto al marco con silicona neutra tipo oxima de un componente compatible. Mantenga secas y accesibles las partes eléctricas. Si el cable no cabe tras el junquillo, cubralo con un tapajuntas de madera o PVC sin pinzarlo. La silicona, el perfil, las clemas y la cinta aislante no se incluyen.

7. Remove protector and care / Retire el protector y cuide el film

Final step & everyday care

1 After installation, remove the outer protective layer.



Leave the installed smart film in place.

2 Clean with a dry, lint-free cloth.



97% alcohol

For spots only: a little 97% alcohol on the cloth.
Use sparingly. Do not soak or spray the film.

3 Never use water, other cleaners, or sharp tools.



- No water
- No household cleaners
- No bleach
- No ammonia cleaner
- No glass cleaner
- No blades or scrapers

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Only a soft, lint-free cloth — dry for routine care.
No sharp or abrasive objects of any material.

ENGLISH

Remove the outer protector with your fingers. Switch off before cleaning. Use a dry, soft, lint-free cloth; for a small spot, lightly dampen the cloth with 97% isopropyl alcohol. Never spray the film or use water, soap, bleach, ammonia, glass cleaner, blades, scrapers or other sharp objects.

ESPAÑOL

Retire el protector exterior con los dedos. Apague el sistema antes de limpiar. Use un paño suave, seco y sin pelusa; para una pequeña mancha, humedezca ligeramente el paño con alcohol isopropílico al 97%. Nunca pulverice el film ni use agua, jabón, lejía, amoníaco, limpiacristales, cuchillas, rasquetas ni objetos afilados.

Before you order and after installation

Antes del pedido y despues de instalar

Production is planned for 15 business days from payment confirmation, plus transit. You may cancel for a full refund within 48 hours of ordering. After that, change-of-mind cancellations and returns are not accepted. A panel cut or damaged by the customer cannot be returned for a change of mind or refunded for that damage.

La produccion esta prevista en 15 dias laborables desde la confirmacion del pago, mas el transporte. Puede cancelar y recibir el reembolso completo dentro de las 48 horas posteriores al pedido. Despues no se aceptan cancelaciones ni devoluciones por cambio de opinion. Un panel cortado o danado por el cliente no se puede devolver por cambio de opinion ni reembolsar por ese dano.

Three-year limited warranty / Garantia limitada de tres anos

The kit is covered against defects in materials and workmanship for three years from delivery. Buyer-caused trimming, installation, water or cleaning damage is excluded. For a claim, provide your order number, photos or video. We may require the affected item to be returned for inspection and analysis before deciding a claim. Contact us for return instructions. Rights for an item that arrives defective, damaged in transit or incorrect remain subject to applicable law.

El kit tiene una garantia limitada de tres anos desde la entrega frente a defectos de materiales y fabricacion. Se excluyen danos causados por el recorte, la instalacion, el agua o la limpieza. Para reclamar, indique el numero de pedido y envíe fotos o video. Podemos requerir la devolucion del articulo para inspeccion y analisis antes de resolver. Contactenos antes para recibir instrucciones. Los derechos por articulos defectuosos al llegar, danados en transporte o incorrectos se mantienen conforme a la ley aplicable.

Support / Ayuda: (901) 665-3444 | smartglass@smartglass.icu