

## **Product Information 2025**

- 1. Standard PDLC (Polymer Dispersed Liquid Crystal) Adhesive Smart Film 88% VLT (Power On)
- 2. Hi-Temperature PDLC Adhesive Smart Film 92% VLT (Power On) (Skylights, Outdoor Use, Sunlight Directly on glass)
- 3. Hi-Transmittance PDLC Adhesive Smart Film 92% VLT (Power On) Clearest Film Available 1% Haze
- 4. Reverse PNLC (Polymer Network Liquid Crystal) Adhesive Smart Film 75% Opaque (Power On) All other smart film products from any supplier Power On is Clear, this reverse film Power On is Frosted, Power Off is Clear with 88% VLT
- 5. Smart-Film-Blinds PDLC Adhesive Smart Film 88% VLT (Power On) Integrated Blinds or logos in the Film
- 6. Ultra-Thin .012mm Thick PDLC Adhesive Smart Film (Wet or Dry Application, can be trimmed onsite) for curved glass, auto, marine, aviation and flat glass. 82% VLT (Power On)
- 7. UV Printing PDLC Adhesive Smart Film (Print images, logos and scenery on the smart film, non controllable)
- 8. Custom Logos made inside the smart film and controllable (clear / frosted)
- 9. Transparent LED Adhesive Film or Micro-Mesh (Apply to flat or curved glass for advertising and HD Video content display) Several Pixel Pitch Options Available for best Viewing Distance.
- 10. Transparent Photonic 3D Double Sided Clear Projection Screen Film (Free Hang, Roll Up, or Apply to Glass) Screen remains clear at all times, project on Clear Glass and view from both sides, no power needed!
- 11. **New Product** UV Tinting Film No power, applied transition film activated by the Sun's UV, several VLT options available from 90% Clear down to 18% Clear.
- 12. **New Product** Nano Cloaking Film Blocks Monitors while glass remains see thru and clear, no power.
- 13. **New Product** Electrified Solar Control Film Applied Transition Variable controlled Window Tint form 85% Clear down to 5% Clear, no privacy, Sun, Heat, UV and Glare Control only.

SFB Smart Films are 60"W for in stock items, special order is available up to 70"W (applied)

SFB Smart Films and Controls purchased from SFB have a 5-Year Warranty

SFB Smart Film can be a front or rear projection screen when in the frosted state and provides true HD resolution.

SFB Smart Film can be a dry erase marker board or interactive Smart Board when used in conjunction with a projector, same as all other smart boards, the smart film is the screen.

SFB Smart Film has many uses and applications such as: Jewelry Stores and Display Cases, CBD and Dispensaries, Store Fronts with projection for advertising, Corporate, Residential, Auto Dealerships, Retail, Government, Auto, Marine, Military, Custom Product Display Cubes, Healthcare, Hospitality, Higher Education and Schools K-12 for switchable Safety Glass and on demand privacy in the classrooms.

SFB Smart Films come in White (Clear) Red, Black, Gray, Blue and Green. The polycarbonate is colored, and the film is always colored in the transparent or frosted state except White, that switches clear no color.