

ultravisionDS™ ...FOR YOUR HOME

ARCHITECTURAL WINDOW FILMS by SunTek®



- High-end, spectrally selective
- Elegant, barely visible appearance
- Extremely low interior and exterior reflectivity
- Great solar heat and UV rejection
- Fade and corrosion resistant
- Exclusive Manufacturer's Warranty

"My favorite characteristic about my new home is the magnificent view. When I made the decision to have window film installed, SunTek's Ultra-Vision was the perfect solution. The film significantly reduces heat, cuts glare, and provides UV protection. Most importantly, its neutral, non-reflective look enhances my beautiful view."

— Jacqueline M.
San Diego, CA

SunTek®

ultraVISIONDS™ ...FOR YOUR OFFICE

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CASE STUDY

The 501 School District in Topeka, Kansas found itself with a challenge where it was necessary to consider two unique perspectives. The school campus has two greenhouses that are built completely from glass. The students use these greenhouses to study biology and plant life. The hot Kansas summers made the working environment inside the greenhouses unbearable for the students. Also, the constant glare from the sun made it very difficult for the students to work and study. Window film was an obvious solution to correct these problems, but how would it affect the health of the plants?

The answer was SunTek's Spectrally Selective product line, Ultra-Vision (ULVDS). ULVDS 50 allows much of the sun's visible light to pass through the glass, thereby preserving the plants. However, it also provides the heat rejection and glare reduction needed to keep the students comfortable. The product also provides 99% UV rejection and is virtually undetectable on the glass.

The 501 School District was extremely pleased with its decision to install SunTek's Ultra-Vision product line. The students are comfortable and productive in their learning environment and the plants they are studying are thriving.

ULTRAVISIONDS™ SERIES

Available in Architectural and Safety & Security Products

PERFORMANCE DATA	ULVDS 70	ULVDS 50	ULVDS 40	Ultra-Vision ES	8.5MULV 40
Visible Light Transmittance	67%	54%	38%	45%	38%
Total Solar Transmittance	50%	38%	29%	27%	29%
Total Solar Reflectance	11%	19%	22%	29%	22%
Total Solar Absorbance	39%	43%	49%	44%	49%
Visible Light Reflectance					
Interior	8%	13%	14%	24%	14%
Exterior	9%	14%	17%	24%	17%
Winter U-Value	1.06	1.06	1.04	1.00	1.04
UV Rejected	99%	99%	99%	99%	99%
Glare Reduction	24%	39%	57%	49%	57%
Shading Coefficient	0.69	0.54	0.46	0.43	0.46
Solar Heat Gain Coefficient	0.60	0.47	0.40	0.38	0.40
IR Rejected @980nm	70%	80%	85%	85%	85%
Total Solar Energy Rejected	40%	53%	60%	62%	60%

Note: All data values above are representative and are provided for comparison purposes only.



345 Beaver Creek Drive . Martinsville, VA 24112
tel. 276.632.4991 . fax 276.632.0173
suntekfilms.com

MADE IN THE U.S.A.

SunTek® Window Films are made in the U.S.A. by Commonwealth Laminating & Coating, Inc. (CLC).

UNSURPASSED QUALITY.

CLC is a world-class manufacturer of top-quality window films. CLC utilizes the highest-quality raw materials and converts them according to the highest of industry standards.

HIGH-TECH INNOVATION.

CLC is supported by an experienced technical staff and has the world's most modern, up-to-date technology, much of which is proprietary.

A PRICE YOU CAN AFFORD.

CLC is the industry's most innovative and flexible manufacturing operation. CLC is dedicated to high quality at an affordable cost.