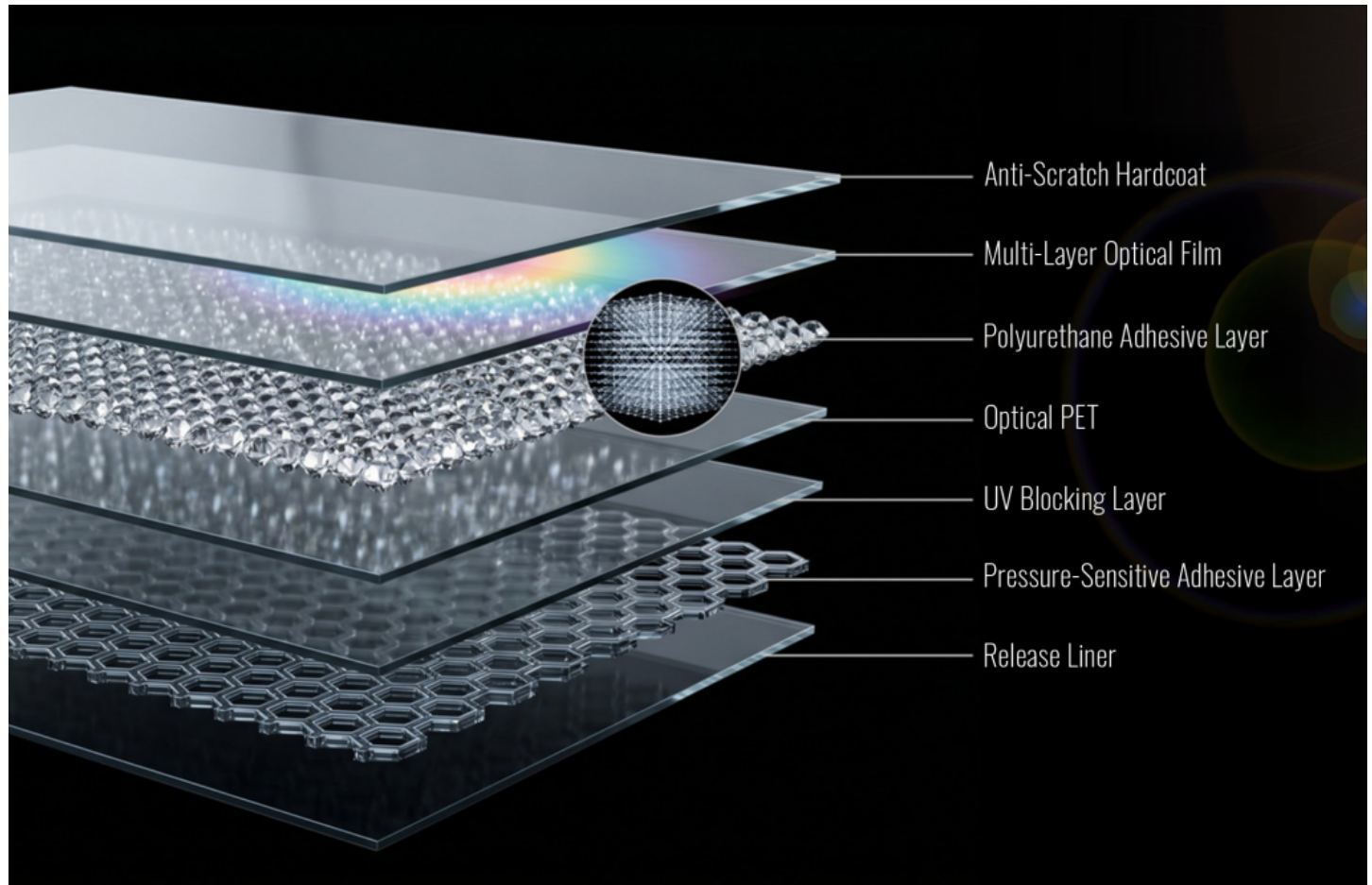


ClearPro Unveils Spectra Series Optical Window Film for Global Distribution Partners

ClearPro's Spectra Series combines seven VLT options with proprietary Multi-Layer Optics Technology, giving distributors a complete, signal-friendly window film lineup for diverse markets and vehicle applications.



Kunming, Yunnan Aug 19, 2026 ([IssueWire.com](https://www.issuewire.com)) - ClearPro, a global manufacturer of professional automotive window tints, announced the international launch of its **Spectra Series** optical window film. The new product line was first introduced at the **ClearPro 2026 Global Dealer Conference**, marking a major expansion of the company's window film portfolio for professional installers and distribution networks worldwide.

Spectra Series: A Complete Optical Window Film Portfolio for Global Markets

The Spectra Series is ClearPro's newest optical window film line, offered in seven visible light transmission (VLT) grades — **Spectra 15, 25, 35, 45, 55, 75, and 85**. This structure spans the full market spectrum: deep-privacy dark tints such as Spectra 15 for rear applications, through mid-range best-sellers like Spectra 35, to near-clear high-protection films such as Spectra 85 suited to windshield and front-glass use.

For distributors, the seven-grade range delivers a practical advantage: a single product family can serve

multiple customer segments, like privacy-focused drivers, fleet operators, and consumers in regions with strict VLT regulations. Build a complete window film product portfolio without managing multiple fragmented product lines. Partners can build their entire vehicle window film category around one consistent Spectra lineup, streamlining inventory planning, simplifying staff training, and creating a clear, easy-to-merchandise story for retail and installer customers alike.

The wide **VLT (visible light transmission)** spread also reduces the risk of lost sales at the point of purchase. When a customer's preferred shade falls outside a distributor's available range, the deal is frequently lost to a competitor. By covering 15% through 85% within one series, ClearPro partners can match nearly any local legal limit and any customer preference on the spot, from limo-dark rear glass to regulation-compliant front windows, turning more walk-in and installer inquiries into closed orders.

Multi-Layer Optics Technology: Creating a New Standard for Window Film Performance

At the heart of the Spectra Series is ClearPro's proprietary **Multi-Layer Optics Technology**, a non-metallic reflective heat-rejection approach. Rather than relying on dyes, metals, or absorptive ceramic layers, the film uses hundreds of precision nano-layers to manage sunlight through optical interference, allowing visible light to pass through the glass while reflecting infrared heat energy back outside.

This architecture translates directly into selling points that distributors can use in their local markets. Because the automotive window tint contains no metal layers, it does not interfere with in-vehicle electronics such as GPS navigation, 5G connectivity, Bluetooth, or ETC toll systems, a recurring complaint associated with older metal-based films. Its reflective (rather than absorptive) heat-rejection mechanism avoids the "heat saturation" weakness seen in ceramic films, maintaining cabin comfort during prolonged sun exposure in hot climates. The non-metallic structure also resists oxidation, supporting long-term visual stability and reducing warranty claims.

Together, these attributes give distribution partners a product narrative that answers the most common objections from local installers and end customers before they are even raised. In practice, this means fewer returns, fewer roadside signal-complaint calls, and a cleaner upsell story: clear comfort, clear visibility, and clear compatibility with modern vehicles.

Positioned for the Next Phase of Market Demand

The automotive window film category has advanced through four technology generations: dyed film, evaporated metal film, nano-ceramic film, and magnetron-sputtered metal film. Each step improved performance, yet persistent limitations remained: signal interference and oxidation in metal window tints, and heat saturation in absorptive ceramic films.

The Spectra Series window tint, built on Multi-Layer Optics Technology, is positioned as the next stage for distributors seeking a differentiated, balanced product. In markets where connected-car compatibility and cabin comfort now drive purchasing decisions, a signal-friendly, heat-reflective film gives ClearPro partners a measurable competitive edge over conventional ceramic or metal alternatives.

Supported by Global Recognition and Brand Commitment

ClearPro's product leadership is reinforced by independent endorsements. The company was awarded the **MUSE Design Gold Award** for excellence in brand and product design. Its [window films](#) carry the **Seal of Recommendation from [The Skin Cancer Foundation](#)**, confirming proven effectiveness in blocking harmful UV radiation and protecting drivers and passengers.

Throughout 2026, ClearPro expanded its global presence through participation in industry events including CIAACE, CIMP AutoEcosystems Expo, Detailer Day Expo and Autocosmetica in Poland. It's culminating in the ClearPro 2026 Global Dealer Conference, which brought international partners together around product innovation and dealer empowerment.

Partner With ClearPro for Next-Generation Window Film Solutions

ClearPro invites qualified distributors, automotive film dealers, and professional installation networks worldwide to explore partnership opportunities with the Spectra Series. Partners gain access to the full seven-grade VLT lineup, detailed technical specification sheets for local compliance verification, co-branded marketing assets, and product training support designed to accelerate in-market promotion.

For distributors evaluating a new window film line, the Spectra Series reduces the typical friction of launching a premium product: one consistent brand, a complete VLT range, a technology story that resonates with today's connected-car buyers, and independent third-party credibility already in place. That combination shortens the path from first order to repeat volume.

To explore distribution opportunities in your region, please visit [Global Automotive Protection Film Manufacturer | ClearPro](#) or contact inquiry@clearpro.com.

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