



# Tiger Lily Products

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# TLP, Blinder, Bel, Escort, Valentine

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High  
Performance  
Countermeasure  
Systems

## Veil™ Laser Paint, Passive Laser Protection

Laser Reflection Reduction for all vehicles

- Works in all weather conditions
- Designed to reduce your vehicle's laser reflection, where Veil is painted
- Excellent laser speed prevention at distances greater than 500-700 feet
- Veil must be used with a good laser detection in the grille of your vehicle
- Does not detect laser guns

DOT bans the use of radar detectors in commercial trucks. Virginia/Wash. DC bans the use of radar detectors. CA, MN and UT ban the use of Laser Jammers. TLP products are road certified for performance by Speed Measurement Laboratories, neither company which condones speeding. Veil is a trademark of Veil Corporation.



## Passive Laser Reflection Reduction



Veil is a liquid paint, which is used to paint over highly reflective surfaces on the vehicle front and rear; such as license plates, headlights and tail lights. Veil is painted on the desired surface, and allowed to dry, creating a veil film over the surface. Normally, the laser beam reflects off the surface and back to the laser gun. When laser encounters the Veil film, the film partially absorbs the laser, but also causes the film to diffuse in different directions. By reducing the amount of laser that is reflected back to the laser gun, the laser gun capability at detecting the laser signal is reduced.

Veil functions at distances of 2000 feet, 1500 feet, 1000 feet, but begins to be overpowered about 500-700 feet distance from the laser gun. Veil does not have "Jam to Gun" performance, but having said this, Veil is the only passive material to have passed a Speed Measurement Labs test to meet its claims. For drivers who want an inexpensive approach to defeating some of the laser, Veil is a good choice. It must be used in conjunction with a radar detector installed in the grille. A radar detector in the windshield has less than a 50% chance at detecting laser down in the grille; which is where police aim their laser guns. Valentine One has the best chance at detecting laser from the windshield, which is at best 50% effective. In order to detect laser every time, the laser detection must be detected from the grille, thus a remote radar/laser detector is required with installation in the grille. The combined cost of a windshield mounted radar detector and Veil is from \$500 to \$600 cost, and this combination is at best 50% effective at detecting defeating laser guns at distances greater than 500-700 feet. If you go with a remote radar detector, such as a V1 Remote, the Veil plus V1 Remote is priced about \$1000, and is 99%+ effective at detecting and defeating laser at distances greater than 500-700 feet from the laser gun.



Laser Reflection is high without Veil



Laser Reflection is low with Veil painted on headlights and plate.

As a comparison, a good laser jammer will detect laser, alert the driver, and jam all laser guns at any distance, all the way to the laser gun. Veil is an excellent compliment to Blinder M20 and M40, or V1 Remote Radar Detector.



Blinder M25 & M45 Laser Jammer



Bel STi DRIVER



Valentine One, V1 Remote



Escort Passport 9500i

## Rated #1, 360° High Performance, PRS1-V™ Prowler Remote™ System

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**Got Performance™**