***Vampire Helmet Visor Tear Offs***

*Multi-layer laminated racing helmet tear offs*

*Designed for Simpson Helmets, Bell helmets, Arai and others*

**PRODUCT APPLICATION:**

Vampire Optical Coatings’ patented multi-layer lens covers provide a combination of advanced coating and lamination methods with multi-layer tear off functionality; thereby, providing laminated tear offs with unsurpassed durability, clarity, haze, and low distortion for racers.

## INSTRUCTIONS:

1. Remove the protective film from the bottom side of the laminated tear off stack
2. Align tear off post on visor with keyhole in laminated tear off stack farthest away from the tear off stack tabs
3. Fold tab closest to the goggle lens such that large hole in the tab is over the tear off post on the visor
4. Fold next adjacent tab over the pin until the final layer is reached.
5. Remove the protective film from the outside of the tear off stack (from the side away from the tabs toward the tab side)
6. Apply more stacks if desired.

## FEATURES:

* Multiple layers for fast easy removal of damaged layers or surface contamination
* High tech easily removable layers leave no residue on underlying layer of lens covers
* No air gaps= high light transmission and low haze
* Bonded construction means no dirt, paint or water gets between the layers to damage the covers or occlude your vision
* Ambidextrous deign- Can use right or left handed- no sticky adhesive layer to attract dust!
* Pop-up tab system enhances productivity due to reduced time removing damaged or contaminated protective layers
* Patented Technology

Table 1

Vampire Tear Off Performance compared to select competitors

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Vampire Tear Off | Competitor A | Competitor B | Test method |
| # layers | 7 | 7 | 7 |  |
| Fully laminated | Yes | Yes | NO |  |
| Light Transmission before use (%) | 86.6% | 84.9 | 50.4 | ASTMD1003 |
| Haze before use (%) | 1.36% | 2.30% | 2.80% | ASTM D1003 |
| Perimeters adhesive | No | Yes | No  |  |

**PRODUCT CONSTRUCTION:**

* 5 or 7 layers fully laminated layers of 2-mil film
* Protective films on the front and back of the tear offs.

**Made in the USA**