



## **POLICY ON EYEWEAR LENS COATING**

### **BACKGROUND**

Safety and military grade eyewear are usually made of polycarbonate because they are lightweight, impact resistance and offers UV protection. The lenses of military grade eyewear are usually coated to withstand fogging (on the inside) and scratching (on the outside). Anti-fog coatings may be factory-applied during production phase, or user-applied with after-market anti-fog products.

Military grade eyewear are usually component based. They allow for add-ons (such as Rx prescription lens), more features using optional coloured lens (such as high-definition lens, laser protective lens), as well as for cost-effective replacement.

### **ANTI-FOG COATING AND EFFECT ON THE LENS**

The factory applied anti-fog layer is expected to wear out over time. In some cases, it may deteriorate earlier if the lenses are not properly maintained, ie. dirt and / or facial oils are allowed to accumulate on the lenses.

The removal of anti-fog coatings does not adversely affect the inherent properties of the lens, such as impact-resistance, optical clarity and UV protection, ie. the safety of the wearer is not compromised.

### **MAINTENANCE**

To avoid early deterioration of anti-fog coating, proper maintenance is recommended. Regular cleaning using a clean optical grade fabric is necessary to prevent build-up of grease, oils and other chemicals on the lens.

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## **WARRANTY**

The wearing out of the lens coating does not constitute product or material failure. The aesthetic condition may only be detected on very close scrutiny, and is thus not covered under warranty.

In very rare cases of uneven wearing of anti-fog coatings, it may result in obvious patches on the lens. If this causes distraction, please contact us for after-sales service. We will provide cleansing of the lens, and if the lens is badly affected, we will provide an exchange.

## **CONCLUSION**

We will not compromise on your eye safety, or visual clarity, when using our eyewear products.

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