Exclusive Replacement Film [Dual-Sided Anti-Fog]

Purpose

This product is designed to provide maximum protection for the eyes and face against fine dust particles and liquid splashes such as water droplets.

*This product does not guarantee protection against injury to the user's eyes or body.

Anti-fog effect

This high-performance anti-fog film features a surface layer with hydrophilic and moisture-absorbing properties.

The ultra-transparent film rapidly absorbs moisture exhaled through breathing, ensuring a comfortable, fog-free field of vision.

In terms of its anti-fog performance, when used under the environmental conditions of a Class 10,000 clean room (highly clean), a temperature of 24 °C, and a humidity level of 60%, it demonstrates the physical characteristic of withstanding continuous use for 60 hours or more while maintaining a performance whereby fog caused by breath (moisture) exhaled from the human body and blown onto the film through a mask from a distance of 5 cm disappears within 0.2 seconds.

(Please note that this is not a guaranteed value, as the anti-fog effect may vary depending on factors such as temperature, humidity, film contamination, and aging.)

In the above environment, the anti-fog effect is restored because moisture is released from the film surface when no breath (moisture) is applied. Please note that the anti-fog effect will not work in humid areas such as bathrooms.



Film M / Half face





[Size] W248mm × H209mm × T0.13mm

Product Name	Item Number	Packaging Unit
MeGUARD exclusive dual-sided anti-fog replacement film (Size M)	MEG-1F (M)	10 pcs per pack
MeGUARD exclusive dual-sided anti-fog replacement film(Size L)	MEG-1F (L)	10 pcs per pack

