

## Kimtech™ M3 Certified Pouch-Style Face Mask



Pouch-style face mask designed for **easy breathing**

Gap guard and consistent seal to **maintain clear vision**

Secure fit to **reduce contamination**

### Kimtech™ M3 Certified Pouch-Style Face Masks

provide advanced levels of comfort and safety in cleanrooms, offering seamless protection when and where it counts. Suitable for use in ISO 3 or higher cleanroom environments and laboratories, the pouch-style face masks are made from a protective bicomponent inner fabric and are suitable for non-sterile applications.

Our certified M3 pouch-style face masks are designed to reduce the risk of contamination while offering greater comfort and easier breathing when compared with pleated masks. They include a flexible,

one-size-fits-all headband and a secure gap guard to ensure the wearer can focus on work instead of their protective equipment.

A consistent seal reduces fogging and maintains clear vision. The masks are free of latex and silicone, limiting the potential of skin irritation while providing high levels of particle and bacterial filtration. In addition, the M3 face masks are manufactured in an FDA-compliant facility to ensure safety and regulatory compliance and are provided with all relevant supporting technical information.

## Kimtech™ M3 Certified Pouch-Style Face Mask

Consistent seal to reduce fog

Flexible one-size-fits-all headband



Silicon- and latex-free

Gap guard reduces risk of escaping particles

## Key Features

- › Excellent bacterial and particle filtration to avoid contamination
- › Suitable for use in ISO 3 or higher cleanroom environments and laboratories, and provided with supporting technical information to demonstrate regulatory compliance
- › Constructed from a protective bicomponent inner fabric with a consistent seal to reduce fogging and maintain clear vision
- › Contains no natural rubber latex or silicone, reducing the risks of skin irritation for the wearer
- › Non-sterile pouch-style face mask features secure and comfortable headbands and gap guard for protective neck coverage

## Quality Standards

- › Manufactured in accordance with Quality System ISO 9001

### Kimtech™ M3 Certified Pouch-Style Face Mask

Code	Size	Colour	Total/Case
62484	Universal	White	6 Bags x 50 Masks = 300 Masks

## Physical Properties

Fabric Test	Test Method	Result
Bacterial Filtration Efficiency (BFE) @ 0.3µm	ASTM F2101	≥98%
Particle Filtration Efficiency (PFE) @ 0.1µm	ASTM F2299	≥99%
Differential Pressure (Dp) > mm H <sub>2</sub> O/cm <sup>2</sup>	MIL-M-36954C	≤2,5
Particle Generation ≥ 0.5µm	IEST RP-CC003.4	Cat I (<460)