

# The Science of Process Protection

## KIMTECH PURE\* M3 Non-sterile Pleated Face Masks (wide)

**KIMTECH PURE\* M3 Non-sterile Pleated Face Masks (wide) provide the essential process protection and comfort needed in the cleanroom environment, helping you to reduce the risk of contamination.**

- Recommended for ISO Class 3 or higher cleanroom environments<sup>1</sup>
- Excellent particle filtration to avoid contamination
- Low-lint polyethylene film outer layer
- Latex and silicone free
- Alternative head attachments available to satisfy various customer's needs
- Manufactured using Sontec II Ultra Sonic Bonding for improved product integrity and strength
- Enclosed nose bridge provides high comfort
- Double-bagged for cleanroom use

For excellent particle and bacterial filtration, breathability, low lint levels, and flexible fit features, our quality masks meet regulatory standards – and your own high standards for comfort and protection.

All KIMBERLY-CLARK PROFESSIONAL\* Products are manufactured to exacting quality standards. Our rigorous process controls ensure every product performs above and beyond the required class or grade for your cleanrooms and clean manufacturing facilities. We continually review our product lines through certification, validation, independent testing and, most importantly, customer satisfaction to ensure your most valuable assets – your processes, your people and your reputation, are protected.

<sup>1</sup>Statement based on sales records and industry expertise. We strongly recommend testing the product in your facility as per your own process conditions.





## KIMTECH PURE M3 Non-sterile Pleated Face Masks (wide)

Formerly CR CLASSIC\* Mask

### Product Specifications

- Nose piece made from fully enclosed, soft, malleable aluminium
- Outer facing made from clear polyethylene apertured film
- Latex and silicone free for reduced risk of toxic reactions
- Loops (62451): white, tubular knitted polyester
- Ties (codes 62452): white, hydro-entangled polyester, made of latex-free elastic JS-105

AVAILABLE WITH  
TIES AND  
EARLOOPS

LOW-LINTING  
POLYETHYLENE FILM  
OUTER LAYER

### PHYSICAL PROPERTIES (Target values)



Product Code	62451	62452
Particle Filtration Efficiency <sup>*(2)</sup> : PFE (%), @ 2.9 microns	>96.9%	>96.9%
Differential Pressure <sup>*(3)</sup> , ΔP in mm H2O, @ 8 LPM flow rate	1.33	1.33

Test methods and conditions:

<sup>\*(2)</sup>: PFE Test method: ASTM F1215-89

<sup>\*(3)</sup>: ΔP Test method: MIL-M-36954C

### KIMTECH PURE\* M3 Pleated Face Masks

Code	Width	Packaging unit		
62451	23cm	50 masks / inner bag	10 inner bags / case	Total case = 500 
62452	23cm	50 masks / inner bag	10 inner bags / case	Total case = 500 

KIMTECH\* Masks are designed, tested and recommended to be used for the protection of the components of the process and materials used. They are not intended to provide respiratory protection to the wearer, therefore they can't be considered personal protective equipment and can't carry a CE mark as such.

Data presented on this customer data sheet was generated from samples which were taken to be typical of standard product. The data and other information contained herein are the property of Kimberly-Clark.

Kimberly-Clark professional products are only manufactured to authorized specifications. It is our policy to design, manufacture and deliver products which meet our specifications for quality, performance and safety. The products listed above are manufactured and audited according to ISO EN 9001 Quality Management System guidelines. In common with the ISO 9001 philosophy, we also conduct internal quality and good manufacturing practices audits at all manufacturing facilities to ensure the systems work as designed and products provided are safe to use. Internal quality system assessments are carried out by independent quality personnel based in Europe and the U.S.A. Additional information can be provided upon request.

#### INFORMATION SERVICE

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