

CUSTOMER DATA SHEET : CDS

Product codes: **62484**

KIMTECH PURE* M3 Pouch-style Face Mask

Countries sold into: EMEA

Status: **On Sale**

Date: **April 2009**

Version: **1**

Replaces: **N/A**

FEATURES AND BENEFITS

- Kimberly-Clark's pouch-style mask provides proven excellent bacterial and particle filtration to avoid contamination
- Low- lint polyethylene film outer layer provides process protection from contamination. Masks can be used in class 10 and more critical environments ⁽¹⁾.
- BICOSOF* fabric inner-facing provides high levels of comfort associated to good breathability and proven bacterial and particle filtration
- Mask are assembled using Sontec II Ultra Sonic Bonding for improved product integrity
- Increase breathing and exhalation chamber that provides increased comfort during longer use.
- Knitted head bands featuring "gap guard" neck coverage
- Latex and silicone free for reduced risk of toxic reactions such as skin irritation
- Enclosed nose bridge to provide high comfort and minimized exposure
- Double bagged for cleanroom use

PRODUCT CONSTRUCTION

Product Colour:	White
Mask design:	Pouch-style
Binding:	White, thermalbonded polypropylene
Nose piece:	Fully enclosed, soft, malleable aluminium
Outer facing:	Clear polyethylene apertured film
Inner facing:	White BiCoSof ^{IM} fabric
Filter media:	White, meltblown polypropylene
Attachment methods: Head bands	White, tubular knitted nylon

PRODUCT PRESENTATION

50 masks per double bag, 6 bags per case	Total 300 masks per case
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FILTRATION PERFORMANCE

Product code	Unit	62484
Particle Filtration Efficiency ⁽²⁾ : PFE @ 0.1 micron	(%)	99.9%
Bacterial Filtration Efficiency ⁽³⁾ : BFE @ 3.0 micron	(%)	99.3%
Differential Pressure ⁽⁴⁾ : @ 8 LPM flow rate	in mm H2O	2.43

Test methods and conditions:

⁽¹⁾: Statement based on sales of product into fabs. We strongly recommend testing the product in your facility.

⁽²⁾: PFE Test method: ASTM F1215-89

⁽³⁾: BFE Test method: MIL-M-36954C

⁽⁴⁾: ΔP Test method: MIL-M-36954C

IMPORTANT NOTE

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. For medical applications, we strongly recommend you to contact our health care division for advice:

<http://www.kchealthcare.com/Europe/index.aspx?culture=en-GB>

Data presented on this CDS 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 and are considered trade secrets.

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.