

Kimberly-Clark*

TECNOL*

Health Care Respirators



Shaping the Future of Protection

The TecnoL brand name has long been recognized for innovation in facial protection. As part of the Kimberly-Clark* family of Health Care products, Kimberly-Clark TecnoL* face masks offer the broadest range of styles, features and levels of protection available today.*

The increase of new antibiotic resistant micro-organisms and the return of tuberculosis have brought new protection needs for health care professionals and patients. As a solution to these issues Kimberly-Clark provides soft folded respirators with the comfort of a surgical mask, that offer effective facial fit and high filtration efficiency against submicron particles greater than 0.01 micron. When exposure to airborne micro-organisms (including Tuberculosis), laser plume and diathermy smoke is expected, a respirator in compliance with the EC-directive 89/686 should be worn.

According to the European Standard EN 149:2001, particle filtration half masks are classified as FFP1, FFP2 and FFP3 depending on their efficiency at filtering particulates and their maximum "inward leakage".

Why choose Kimberly-Clark* TecnoL* Respirators?

- Featuring a large breathing chamber, the mask allows for easy breathing and encourages health care professionals to use the mask.
- The large breathing chamber helps to create cooler air exchange and helps hold the mask off the face for greater wearing comfort and ease of speech.
- The pouch chamber offers good facial coverage without coming into contact with the wearer's lips.
- The two strong, ultrasonically bonded headbands secure the mask to the face to ensure a tight facial seal and helps prevent leakage around the mask edges.
- The design provides a natural anti-fog seal to help prevent fogging problems.
- The innovative soft inner facing reduces the possibility of irritation providing wearer comfort.
- Nose piece easily conforms to facial contours and helps to secure the mask across the bridge of the nose for protection and universal fit.
- The valve fitted to the front of the PFR P3 minimizes heat build-up and makes breathing easier and cooler.

Mission Statement

From protective apparel to medical devices – everything we make, everything we do, is focused on protecting healthcare professionals and patients. This means we work every day to develop and deliver quality products and to provide responsive customer service that you can depend on to meet your protection needs.

Protection. For life.



Kimberly-Clark

Kimberly-Clark* TecnoI* Respirator range

Kimberly-Clark* TecnoI* respirators meet all the legal requirements of and are CE-marked in accordance with the European Council Directive 89/686 for Personal Protective Equipment (PPE). They have all been tested and approved according to the European Standard EN 149:2001 on Particle Filtration Half Masks. All Kimberly-Clark respirators are designed to protect the user from both liquid and solid aerosols.

An independent laboratory has also tested the Kimberly-Clark* TecnoI* respirators on performance such as Bacterial Filtration (BFE) and Particle Filtration (PFE). The results of these tests (see table 1) demonstrate that the P1 and P2 can also be used to help protect patients against the risk of exhaled micro-organisms or particles, while providing very good breathing comfort.

Note: Because the P3 has an exhalation valve, it is not for use by infected patients or by professionals in the operating theatre.

For more information, please contact:

Kimberly-Clark N.V./S.A. Health Care Europe
Belgicastraat 17, 1930 Zaventem, Belgium
T +32 (0)2 711 26 50 F +32 (0)2 711 26 90
E hceurope@kcc.com www.kchealthcare.com

Kimberly-Clark* TecnoI* Respirator			Maximum Total Inward Leakage	Maximum Penetration of filter material NaCL at 95 l/min Particles 0.6 microns	Maximum Penetration of filter material Oil at 95 l/min Particles 0.6 microns	Breathing Resistance (mbar) with an inhalation rate of 95 l/min	BFE (Particles 3 microns, flow 28.3 l/min)	PFE (Particles 0.1 microns, flow 28.3 l/min)
Code	Classification EN 149:2001							
PFR P1	62354	EN 149:2001 FFP1	22%	20%	20%	2.1	>99%	>99%
PFR P2	62408	EN 149:2001 FFP2	8%	6%	6%	2.4	>99%	>99%
PFR P3	62360	EN 149:2001 FFP3	2%	1%	1%	3.0	>99%	>99%

Product Information					
Code	Classification and Description	Color	Items / box	Boxes / case	
62354	PFR P1 Filtering Half Mask, FFP1 (EN 149:2001), Headbands	White	50	6	
62408	PFR P2 Filtering Half Mask, FFP2 (EN 149:2001), Headbands	Yellow	50	6	
62360	PFR P3 Filtering Half Mask, FFP3 (EN 149:2001), Headbands with Valve	White	20	12	CE 0086



Commitment to Excellence

If, for any reason, our products do not meet your expectations, please let us know your comments or suggestions for improvement. Your input will result in a concerted effort on our part to meet your requirements. Our goal is to provide quality products that completely meet your needs time after time.

*Registered Trademark or Trademark of Kimberly-Clark Worldwide, Inc. Roswell, GA 30076 or its affiliates.

© 2003 KCWW. All rights reserved