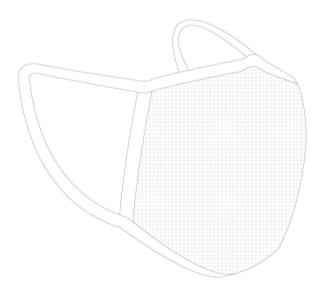
V-Guard Disposable Face Mask VGNM10KW

Protect your health from various **VIRUSES**



Individuals adopt diverse measures to prevent contagion during interactions. The effect of aggregate exposure on prevalence and on protection inefficiencies depends crucially on the characteristics of the available protection technology.

V-Guard has adopted the latest nanofiber filter technology to block air pollutants, allergens and infectious diseases.

Physicians, nurses, and any other personnel who wear V-Guard mask will benefit from the increased individual respiratory protection afforded by improved contagion masks. Concurrently, the incidence of air-borne infections can be greatly reduced.

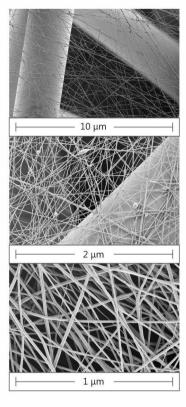
IMPORTANT : The V-Guard shown in this catalog should be used in accordance with the correct operation and instructions, warnings and limitations provided with the product.



V-Guard Disposable Face Mask VGNM10KW

Product specification			
Characteristic	Test method	Unit	Nominal value
Mass per unit area	EN ISO 9073-1	g/m²	40
Thickness@0.5 kPa	EN ISO 9073-1	mm	0.20
Air permeability@200 Pa	EN9237	l/m²/s	>200
Filtration Efficiency, 15cm/s(95/l/min)	TSI8130 A (NaCl)	%	>95
Pressure drop, 15cm/s(95/l/min)	TSI8130 A (NaCl)	Pa	<140
Efficiency 0.18 um particle 95/l/min	TSI8130 A (NaCl)	%	>95
Efficiency Paraffin Oil 95/I/min	TSI8130 A (Paraffin)	%	>95
Efficiency DEHS 0.3 um particle non-discharged	ISO 16890	%	>96
Efficiency DEHS 0.3 um particle discharged	ISO 16890	%	>93

FILTER MICROSCOPE IMAGE



* Above technical values are subject to change without notice.

Contagion Avoidance Technology Disposable face mask FOR GENERAL PURPOSE

FOR GENERAL PURPOSE

3-layered Nanofiber filter mask with ties

Protect your family and neighbors with nanofiber technology

- · Unique 3 layer system
- · Excellent breathability to enhance comfort and fit
- · Ergonomics design for no pain for long time use
- · SAFE non-toxic

V-Guard face mask is specifically designed for the pathological issues with easy breathability and comfort usage, providing reliable protection from air pollutants, allergens and infectious diseases thanks to the newest nanofiber technology.

Usability	Safety	Responsibility
- Light weight and comfort fit	- VFE > 99%	- Made In Korea
- Excellent breathability	- BFE > 99%	- Nano Filter from EU

The test was performed according to the method described in the following standard.

Nelson Laboratories

- Bacterial Filtration efficiency (ASTM F2100) : > 99% (typical value 99.5 %)
- Viral Filtration Efficiency (ASTM F2101) : > 99% (typical value 99.5 %)

FITI : Korea Certification

- Formaldehyde (KS K ISO 14184-1:1998) : Pass(not detected)
- pH (KS K ISO 3071:2005) : Pass(6.1)
- Allylamine (KS K 0147:2015) : Pass (less 5 mg/kg)

KOLAS (Korea Laboratory Accreditation Scheme) - BFE test

Supplier

BECS Inc. 3Fl, 20, Kkachisan-ro Gangseo-gu, Seoul, Korea (07726) WhatsApp:-82-010-2844-1520 Email : Ario1229@gmail.com

A manufacturer who intends to market a device of this generic type should conform to the general controls of the Federal Food, Drug, and Cosmetic Act (the Act), including the premarket notification requirements described in 21 CFR 807 Subpart E, and obtain a substantial equivalence determination from FDA prior to marketing the device. Description of the device and its intended use. We recommend that the description include a complete discussion of the performance specifications and, when appropriate, detailed, labeled drawings of the device. [EXTRACT FDA Guidance for Industry and FDA Staff Surgical Masks]