

Product

▶ Introduction



DES Industry Co., Ltd.

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▶ Product line-up

- Health / Surgical
- SumFREE, WellPURE, Wells

Product line-up

SUMFREE *Well*PURE

Health/Quarantine Face Mask
(KF94, KF80) - large & small type



Wells

Surgical / Dental / Anti-droplet
Face Mask (KF-AD)





Features

- Functionality & convenience
- Safety



Features

Comfortable face mask to breathe by minimizing the skin contact surface
with its 3D(three-dimensional) structure



Features

► Functionality & convenience



Application of 4-layered super electrostatic filter

Application of Hardshell support from DuPont Inc.

The super-electrostatic filter of the reinforced 4-layered structure protects the respiratory system from fine dust, etc.

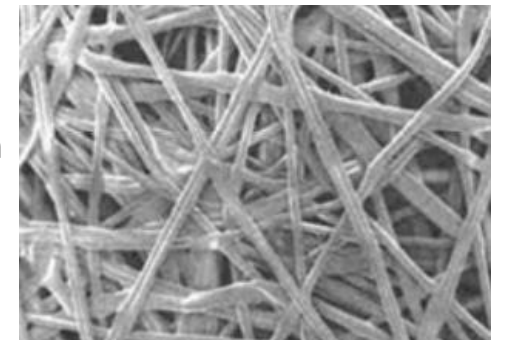


Outer → Support → Super electrostatic filter → Lining



Support : DuPont Hardshell application with excellent filtration performance

It is a high-denier product processed by Dupont's own technology. Hardshell support is applied with filtration technology that has excellent air permeability, low pressure loss and hard characteristics at the same time. Using Dupont Hardshell, breathing is comfortable and pleasant even after wearing a mask for a long time.



Features

► Functionality & convenience



Functional nose support

The mask does not flow down and the glasses are prevented from fogging by using a nose support with excellent close fit.



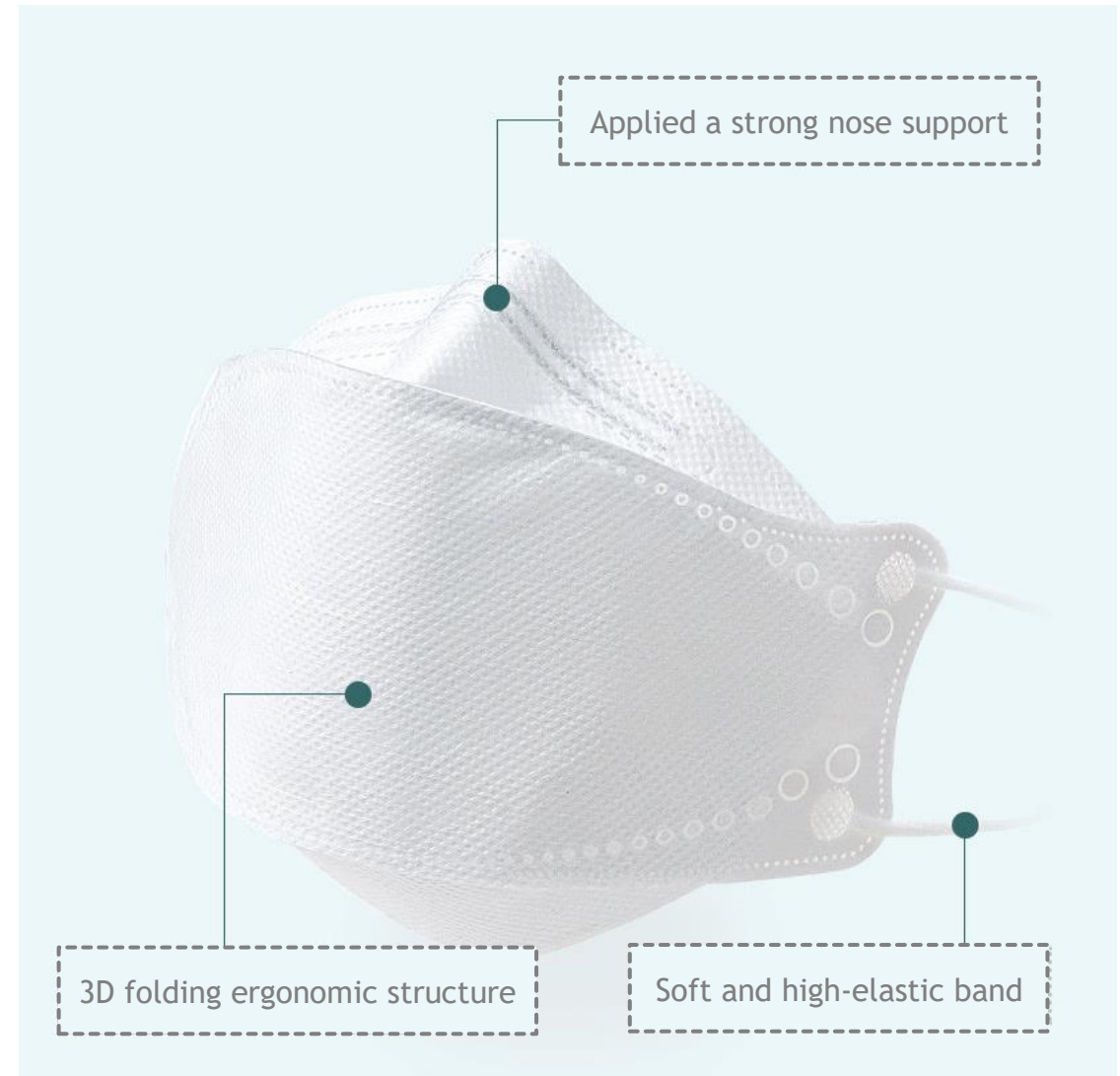
3-D folding ergonomic structure



High-elastic soft earloop

Enhanced adhesion for wearing mask with separately providing hook

Wearing the mask with an additionally provided hook in the earloop ring, it will enhance the close fit to the skin and maximize the effect of wearing.

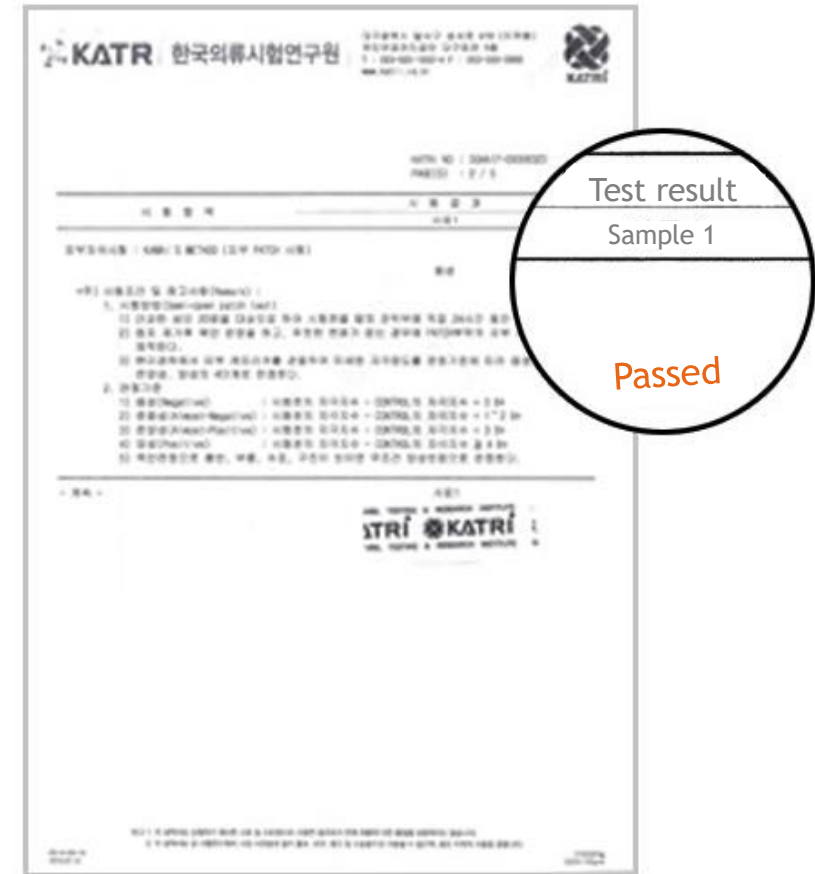


Features

▶ Safety



Passed the lining skin irritation test



Certified as a product to be used safely even if it contacts the skin surface by completing skin irritation tests for the outer surface as well as the lining by KATR(Korea Apparel Testing and Research Institute), a nationally recognized organization.

Features

► Safety

Hygienic individual packaging



Each health mask product (KF80, KF94) is individually packaged, so it can be safely stored for a long time by blocking contact with air or sunlight during storage.



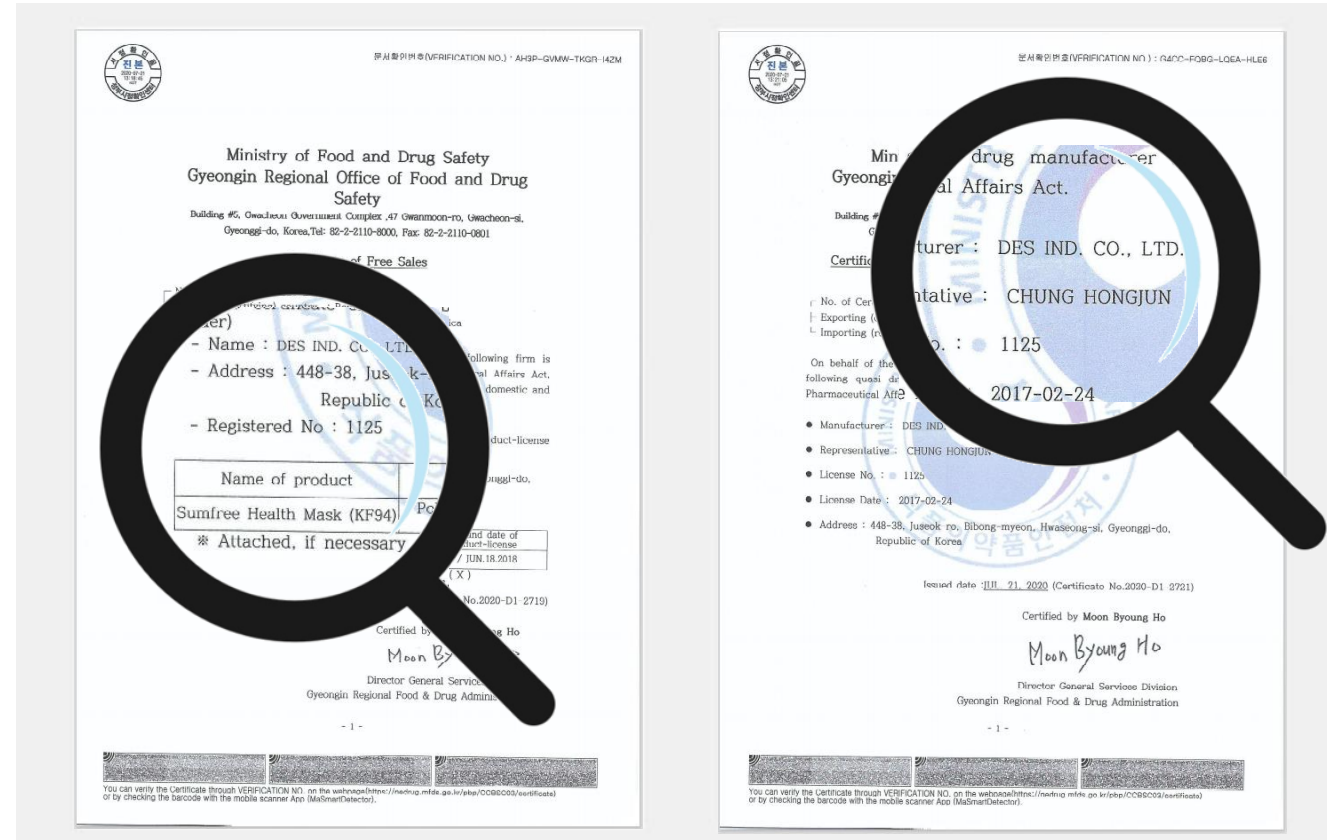
Features

► Safety



Certified as Quasi-drug
by KFDA (Korea Food
and Drug Administration)

100% made in Korea

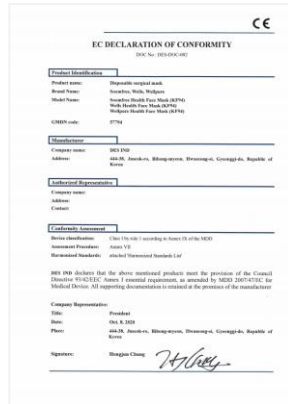


Consumers can choose our products with confidence, because they are 100% produced in Korea under obtaining both the quasi-drug manufacturing license and item certification by KFDA (Korea Food and Drug Administration).



► Certification

Certification



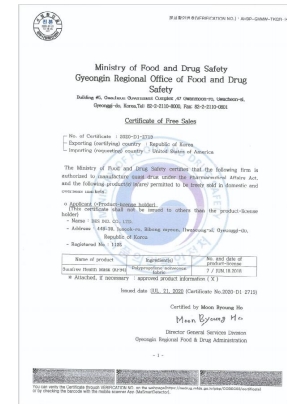
CE Certification



US FDA Registration



Quasi-drug mfg. license



Quasi-drug Certifications
(Total 21 items)



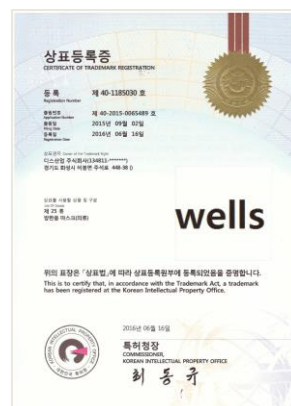
ISO certification



Certificate of design registration



Certificates of trademark for 3 Brands (Sumfree, Wellpure, Wells)



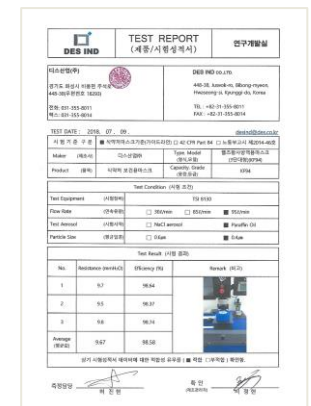
Test report
(Skin irritation)



Test report
(BEF 99.99%)



Test report
(KFDA appointed institution)



Test report
(Self-standard)

▶ R&D and test facilities



R&D and test facilities



Automatic filter ventilation efficiency tester



Facial inspiration resistance evaluation equipment



Digital filter ventilation efficiency Tester



Constant temperature and humidity chamber



Dry oven



Digital electric furnace



Electron microscope



Optical microscope



Tensile strength meter



Digital thickness meter

► Specification

Specification

SUMFREE

WellPURE

3D, 2D Large (210*180), Small (195*145)

KF-94



KF-80



KF-AD

Surgical
(Dental)

Wells

Flat (180*90mm)



▶ Product & packaging

- SumFREE
- WellPURE (Large)
- WellPURE (Small)
- Wells



Product & packaging



(105*265mm)



SUMFREE
Large size



1 carton = 30 pcs
(170*107*268mm)



1 box = 18 carton x 30 pcs
(522*333*547mm)

Product & packaging

WellPURE
Large size



(105*265mm)



1 carton = 30 pcs
(170*107*266mm)



1 box = 18 carton x 30 pcs
(522*333*547mm)

Product & packaging



(95*235mm)



WellPURE
Small size



1 carton = 30 pcs
(170*97*236mm)



1 box = 18 carton x 30 pcs
(522*303*485mm)

Product & packaging

Wells
Flat type



1 carton = 50 pcs
(195*100*95mm)



1 box = 50 carton x 24 pcs
(410*310*395mm)

Thank you!!



DES Industry Co., Ltd.