

South Korean Manufactured Personal Protective Equipment (PPE)

Korea KF94 Masks – N95 Performance (Substantially Equivalent)¹

KF94 masks are currently used in South Korean medical settings to protect health providers and patients from transmitting COVID-19². KF94 have also been used to protect the general public from small dust particles and environmental pollution ('yellow sand').

Quick Facts

- N95 Performance (Substantially Equivalent)³
- **\$2.40 per mask** (*includes all taxes, tariffs, fees, and transportation to local state airport*)
- **100 Million masks** can be delivered **over thirty days**, starting within a week from order
 - *Additional supply of masks (and other PPE) can be ordered*

Technical Information

- Certified by the South Korean Ministry of Food and Drug Safety pursuant to KFDA standards, including design, testing, and manufacturing quality.
- Masks are *cup-style* and come in small, medium, and large sizes
- Used in South Korea for medical, dental, surgical, and quarantine settings.⁴

Payment & Delivery Terms

- Items Due Upon Order
 - \$600,000 "good faith" deposit to hold product (*one-time deposit*)
 - Written Payment Guarantee (e.g. "Government Letter of Credit")
 - Written Request from Governor to Korean Government for Export Permission
- All payments must be an electronic method (e.g. wire transfer)
- Final payment (per shipment) due at time of passing inspection/aircraft loading in Korea
 - *States may send representative to conduct inspections of product in Korea*

Gowns, Gloves, Diagnostics, Other PPE & Supplies

In addition to KF94 masks, we can supply other PPE. Upon request, information about supply, price, and technical information can be shared about the following:

- Non-Medical Masks with similar performance criteria as the KF94 (*can be used for [CDC recommendations for the general public](#)*)
- Gowns, Gloves, Boots, and Bio-Suits
- Serum-Based Antibody Diagnostic Test Kits (*with FDA EUA approval*)

¹ Han, Don-Hee. 2015. "Usage of Filtering-facepiece Masks for Healthcare Workers and Importance of Fit Testing." *Journal of Korean Society of Occupational and Environmental Hygiene* 245-253 (asserting that the filtering efficiency is nearly the same as the N95 and appropriate for healthcare filtering use).

² Han, Jimin, and Eun Young Kim. 2020. "Sharing Our Experience of Operating an Endoscopy Unit in the Midst of a COVID-19 Outbreak." *Clinical Endoscopy*.

³ Jung, Hyejung, Jongbo Kim, Seungju Lee, Jinho Lee, Jooyoun Kim, Pernggy Tsai, and Chungsik Yoon. 2014. "Comparison of Filtration Efficiency and Pressure Drop in Anti-Yellow Sand Masks, Quarantine Masks, Medical Masks, General Masks, and Handkerchiefs." *Aerosol and Air Quality Research* 991-1002.

⁴ *Id.*