



MAKRITE MEDICAL & SURGICAL PRODUCT

Makrite surgical N95 respirators are designed to provide respiratory protection for users against non-oil based particles. This includes tuberculosis, bacteria, and various types of virus including COVID. Our surgical respirators offers protection rate up to 99% and over. Our surgical masks protects wearers from particles generated by electrocautery, laser surgery, and other powered medical instruments. In addition, we have designed our surgical masks to be fluid resistant, with a maximum of 160mm Hg. This prevents users from potentially getting contaminated from blood splash and other infectious materials.

Our new surgical masks are tested and approved by Nelson lab with the most recent FDA regulation updated in 2020. We have passed biocompatibility tests including cytotoxicity, skin sensitivity, and skin irritation to maximize wearer comfort. In addition, flammability and fluid resistance were also tested and approved to ensure the safety for users.



9500-N95 (Medium/Large)

 **Synthetic Blood Penetration : 160mmHg**
ASTM F1862, ISO22609

9500-N95S (Adult Small)

 **Synthetic Blood Penetration : 120mmHg**
ASTM F1862, ISO22609



9603 (Medium/Large)

9603S (Adult Small)

 **Synthetic Blood Penetration : 160mmHg**
ASTM F1862, ISO22609

1. Ergonomically M shaped design provides a better and tighter seal. Intensive reseach has been done on the leakage rate. Able to get results on the Portacount fit.
2. Mitigates the pressure on the nose bridge area by introducing new TPU head straps. TPE provides anti-slippery function when the strap is placed behind the head.
3. Ergonocamilly designed to fit better to the face while creating maximum comfort.
4. Low breathing resistance. Yields better breathability for better comfort.





803

**Synthetic Blood Penetration : 160mmHg
ASTM F1862, ISO22609**

1. Ergonomically M shaped design provides a better and tighter seal. Intensive reseach has been done on the leakage rate. Able to get results on the Portacount fit.
2. Mitigates the pressure on the nose bridge area by introducing new TPU head straps. TPE provides anti-slip pery function when the strap is placed behind the head.
3. This product is light, and designed in a way to create a better seal around the face. Covers the areas needed on the face to prevent leakage.
4. Low breathing resistance. Yields better breathability for better comfort.



FIT + 4803

**Synthetic Blood Penetration : 160mmHg
ASTM F1862, ISO22609**

1. Ergonomically M shaped design provides a better and tighter seal. Intensive reseach has been done on the leakage rate. Able to get results on the Portacount fit.
2. Mitigates the pressure on the nose bridge area by introducing new TPU head straps. TPE provides anti-slip pery function when the strap is placed behind the head.
3. Easy to carry with a 3 panel design. Foldable and easy to use. In additional, 3 panel provides a larger filtering area.
4. Low breathing resistance. Yields better breathability for better comfort.



Sekura-X

**Synthetic Blood Penetration : 160mmHg
ASTM F1862, ISO22609**



910-N95FMX

**Synthetic Blood Penetration : 120mmHg
ASTM F1862, ISO22609**



Protective eyewear

Makrite safety goggles satisfied the requirement of ANSI Z87.1-2015 and is designed to provide the user a limited impact resistance. It may not suitable for certain environment such as under a low light surroundings.

- PVC body with clear anti-fog PC lense
- Fits conveniently over most prescription eyewear. (OTG)
- Fit for overall head sizes with adjustable elast headband.

SG-210N (without vents)



SG-100N (without vents)



SG-604N (without vents)



Makrite[®]
Life Holds Unlimited Possibilities

Makrite North America

105 Palmer River Road Swansea, MA 02777 USA

Tel: 617-964-1365 Fax: 617-965-7316

www.makritenorthamerica.com