



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 actually offer protection greater than 99%. Our surgical masks protect 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 at a maximum of 160mm Hg. This prevents users from blood splash and other infectious materials.

Our new surgical masks are tested and approved by Nelson Labs 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 of 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 nose foam design provides a better and more secure seal. Intensive research has been done on the leakage rate.
2. Mitigates the pressure on the nose bridge area by introducing new TPE head straps. TPE provides an anti-slip function when the strap is placed behind the head.
3. Ergonomically designed to fit most facial sizes while creating maximum comfort.
4. Low breathing resistance for better breathability and better comfort.





803

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

1. Ergonomically M shaped nose foam design provides a better and more secure seal. Intensive reseach has been done on the leakage rate.
2. Mitigates the pressure on the nose bridge area by introducing new TPE head straps. TPE provides an anti-slip function when the strap is placed behind the head.
3. This product is lightweight, 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 for better breathability and better comfort.



FIT + 4803

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

1. High density nose foam design provides a better and more secure seal. Intensive reseach has been done on the leakage rate.
2. Mitigates the pressure on the nose bridge area by introducing new TPE head straps. TPE provides an anti-slip function when the strap is placed behind the head.
3. Easy to carry with a 3 panel design. Foldable and easy to use. In addition, the 3 panels provide a larger filtering area.
4. Low breathing resistance for 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 satisfy the requirement of ANSI Z87.1-2015 and are designed to provide the user limited impact resistance.

- PVC body with clear anti-fog PC lense
- Fits conveniently over most prescription eyewear. (OTG)
- Fits a wide range of head sizes with and adjustable elastic headband.



SG-210N (without vents)



SG-100N (without vents)



SG-604N (without vents)

Makrite[®]
Life Holds Unlimited Possibilities

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