

Nano Science, Technology and Industry Scoreboard

## Dony Antimicrobial Face Mask with Nano Silver Technology - Up to 60 Washes Still Has an Antibacterial Effect of Over 99%

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DONY MASK is made from 100% antibacterial cotton (with nano silver technology) & features three layers, they comply with the CDC's quidelines for face masks.

<u>Dony Mask</u> - not only protect yourself but also saving costs, nature-friendly and comfortable after a long using time.

Nowadays, facial masks have become a necessary item for everyone due to environmental pollution and the effects of COVID-19. These things changed people's habits a lot, facial masks are used in working conditions only but not for everyday purposes.

As the demand for facial masks is sharply increasing, there is more kind of facial masks than ever. So to know how to choose a suitable mask among hundred kinds in the market is very important.

Dony Mask is one of the companies that produce high-quality mask with lots of outstanding features and also saving costs, nature-friendly, giving comfort even after a long using time.

## Saving costs and especially for retailers/ distributors

Dony Mask produces masks that not only meet the required standards to protect people healthy but also save costs. Dony Mask can be washed and continue to be used up to 60 washes. So it helps saving costs a lot for buyers. One-time using masks in the market might be cheaper but they have shorter using time and also create a huge amount of trash to the environment.

## Dony Mask is a nature-friendly product

As mentioned above, Dony Masks produces masks with multiple uses time. The mask is certificated as 100% waterproof, UV resistance at 99.95%, and more than 99.9% antibacterial even after 60 washes.

People tend to buy one-time using masks because it may make you feel cleaner, safer but in fact, those masks will create a bulk amount of trash to the environment.

We can also see that one-time using mask is usually produced as one-layer only so it is not so protective to compare with three-layers Dony Mask.

In a quick illustration, you use a one-time using mask and after 30 days, you will throw 30 non-recycled masks into the environments. But with Dony Masks, you can use only one mask in those 60-90 days without creating any trash excepting for an amount of water to wash your mask.

## **Dony Mask Certificates:**

- FDA Certificate: permission to export to the U.S. market.
- ISO 9001:2005 for safe production line in the export factory.
- C.E. Certificate to export to the European market.
- TUV Reach Certificate for toxic chemical-free, containing cancer-free, allergy-free components, perfectly safe for long time use
- Aseptic Inspection Certificate: guarantee for being biologically safe and germ-free.
- Intertek Global Certificate: optimal 100% water-resistant, 99.95% protection against UV (similar properties to premium sun cream), 99.9% antibacterial function after 60 washes. That means Dony Mask can use more than 60 wash times.
- Certification for Free Sale: permit the free flow of products overseas, with no risks of goods confiscation at Custom office.
- Certification for breathing resistance mmH2O figure: checked at 1.8, suited to everyone, including sports enthusiasts, suitable for jogging, gymming.
- DGA certification (certified by French Ministry of Armed Forces): Dony Mask can resist NCovid up to 99% at the 1st use (and 96% after 30 washings). This emphasizes Dony Mask's direct resistance against NCovid.

