



THE MEDICAL MASK INDUSTRY

Not all masks are created equal

(We inventory and distribute the ASTM Level II Medical Mask)

Facts about Medical Mask Industry during COVID-19:

- With the increase in demand of medical masks, melt blown fabric used for masks are in short supply. This has resulted in low quality masks being on the market from factories finding alternative ways to make masks.
- Some suppliers from overseas are taking shortcuts by making their own melt blown fabric not to standard resulting in masks that can have a bacterial filtration efficiency at 20-40%.
- Oversea suppliers will sometimes add “statics” to their mask which filters out bacteria and can filter out 98% for a short while but the efficiency will go away quickly.
- Due to the shortage of melt blown fabric, factories can no longer meet the same quality but are still advertising 99% bacterial filtration efficiency when it could be 95% or lower.
- Low quality masks may not be obvious, the only way to know for sure of a mask's efficiency is through internal testing factories have.

How our source and supplier is ensuring high quality masks:

- Our suppliers of medical masks are on China's “whitelist” which allows for exportation of medical masks and is given out to a handful of factories to reduce the amount of defective masks.
- Our medical masks have been registered with Health Canada under the Interim Order which allows us to import masks to assist with COVID-19.
- Before our medical masks are produced, the melt blown fabric is tested to ensure the fabric is of the highest quality and if the fabric does not meet expectation the fabric supplier is blacklisted.
- In addition to testing masks before production, our supplier tests them randomly throughout production and before being sent out.

We are only advertising medical masks that we can guarantee meets or exceeds ASTM F2100 and EN 14683.

Wells Industrial Supplies Ltd.

Mask Protection Efficiency

N95 Strongest Protection



ASTM LEVEL 2 Medical



MEDICAL Use



FFP1 MASK Isolate Suspended Particles



CLOTH DTY



SPONGE Sport/fashion Use



NOTE: Not all masks are guaranteed to protect against the virus as the virus can enter through the eyes, nose and mouth for unsealed masks so further PPE is recommended. NIOSH approved masks offer the most protection and should be reserved for front line workers, the other masks should be used as a precaution only. User **MUST** follow all instructions to seal the mask properly for maximum protection.