



# Gill

## Face Mask A Reusable Respirator

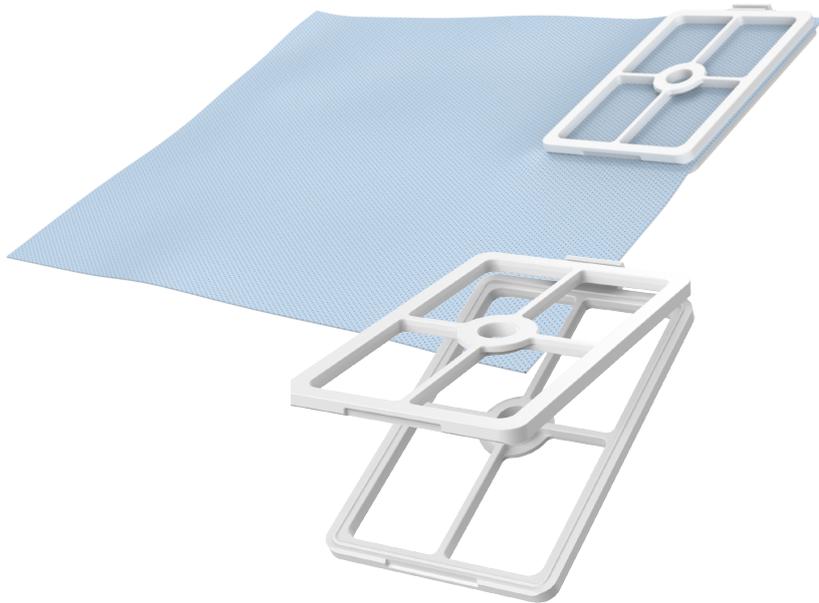
Safe and practical design for professionals working in high risk environments

Alleviates shortages by extending mask supplies by more than 6 times



Patent pending solution  
developed in [Singapore](#)

## Adaptable to Filter Material



Extend the usage of a single surgical mask by **6** times



Cut any filter material without pre-defined shapes to be hosted in the reusable respirator

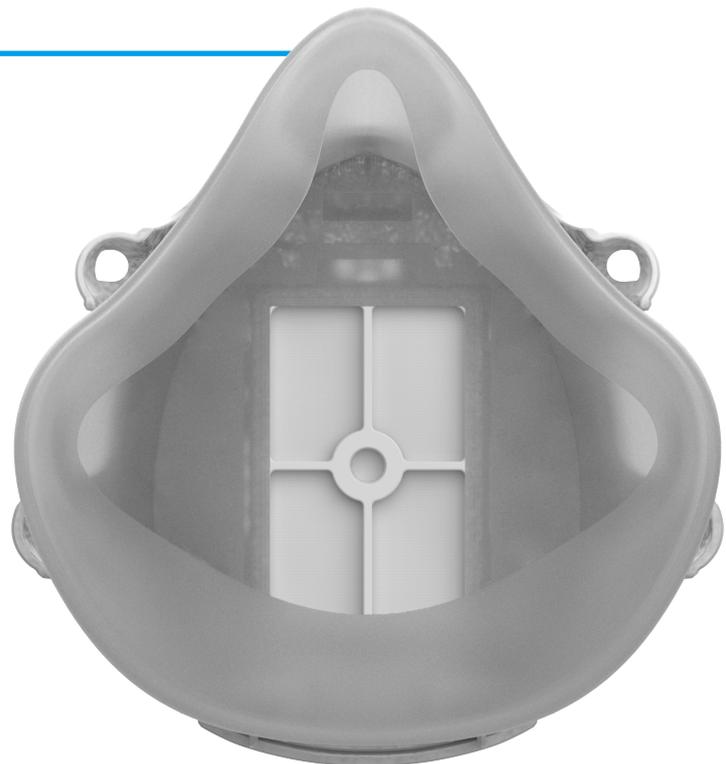
---

## Effective Seal

Face fitting design based on 3D scans

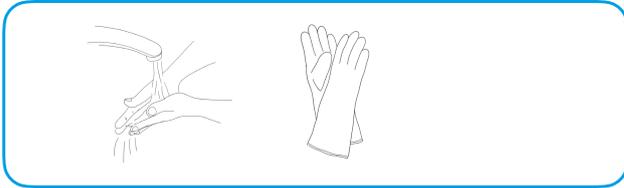
Soft silicone conforms to face contour for complete sealing

Available in 3 sizes for good fit



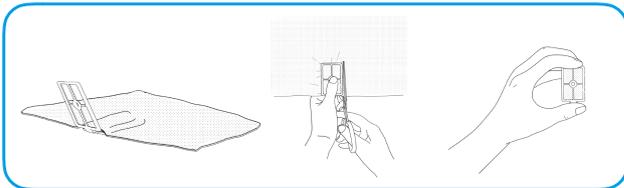
# Gill Face Mask

# Instructions



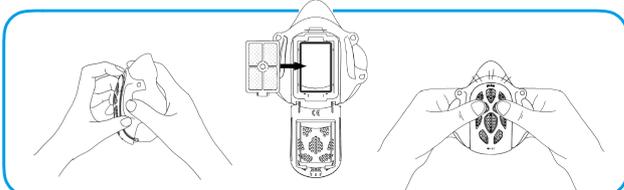
Wash or sanitise your hands

01



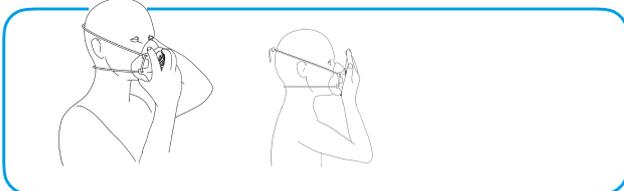
Place absorbent layer in the cartridge and hold it in place, cut out the absorbent layer

02



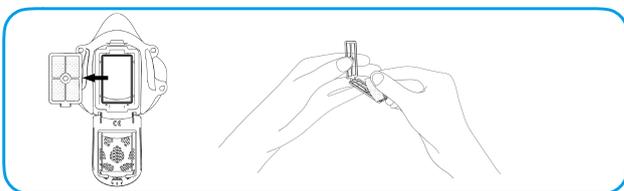
Open the door of the mask, place the cartridge inside. Make sure the orientation of the absorbent layer is correct

03



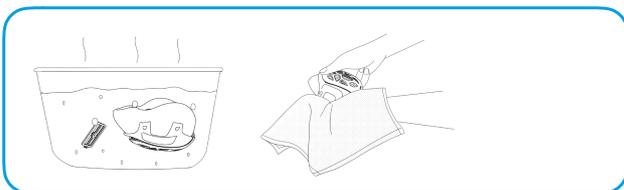
Place mask over face and adjust the strap to your comfort. Exhale air and make sure that the air does not escape from the sides of the mask

04



To remove the absorbent layer, open the mask door and remove the cartridge. Open the cartridge and dispose the absorbent layer

05



Clean the mask and cartridge by submerging them in boiling water for 2 minutes. Then let them cool and dry on a clean surface

06

Breathe Safely,  
After Use

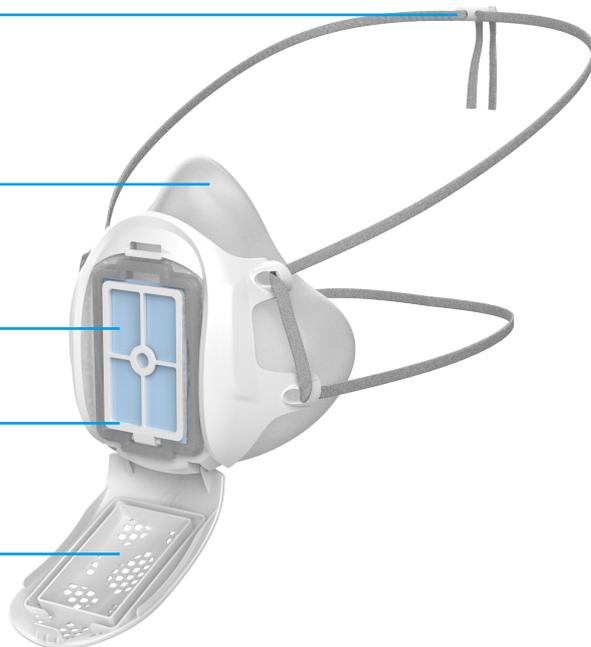
Adjustable Strap System

Silicone Face Piece

Filter Piece

Cartridge

Door



## Sustainability

Reusable and washable  
Minimizes filter / absorbent layer waste

## Adaptability

Hosts any absorbent layer  
Soft silicon to conform to face  
Adjustable strap

## Safety

Biocompatible materials  
Washable in boiling water to  
Remove contaminants

## Comfort

Designed in soft silicone with  
3D face data  
Available in regular, large and  
children sizes

## Model (sizes)

Gill Face Mask (Regular, Large)

## Material Data

Face Piece	:	Biocompatible Silicone
Cartridge, Body, Door	:	Polypropylene
Strap	:	Spandex, Nylon
Buckle	:	Acrylonitrile Butadiene Styrene

## SKU Content

Reusable Respirator  
Cartridge  
Packaging with Printed Instruction

## Recommendations

Use for solid particulates filtrations  
Always follow User Instruction and use in manners as indicated  
Use gloves or appropriate measures to avoid direct contact with the filter  
DO NOT use for chemical gases and vapours/ aerosols  
If you feel vertigo or dizziness, remove the mask and verify that the absorbent layer selected is the most appropriate for your intention

## Additional Information

Adjustable Strap System  
Sanitizable in boiling water  
Patent pending on replaceable filter without pre-defined size  
Shelf life of 2 years

## Product Owner

**Mdesign Global Pte. Ltd.**  
79 Ayer Rajah Crescent, #02-07 Singapore 139955

**mdesign**