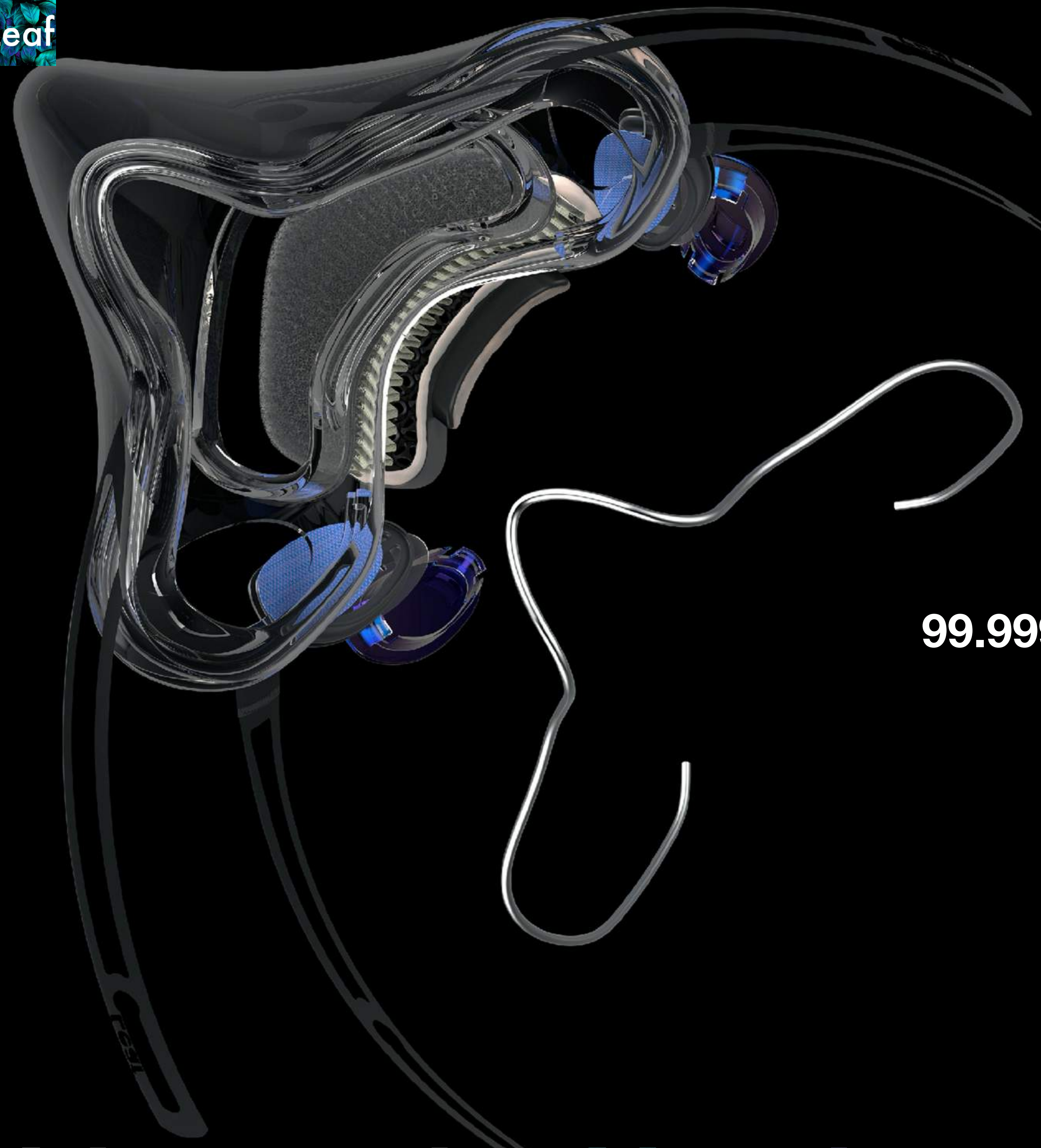




It's not a Mask.
It's *Freedom.*





N99+ MERV20+ U15 HEPA

99.9997% Retention of 0.3µm particles
yet easier to breathe than a N90 mask.

5X

Surface area
of a conventional mask

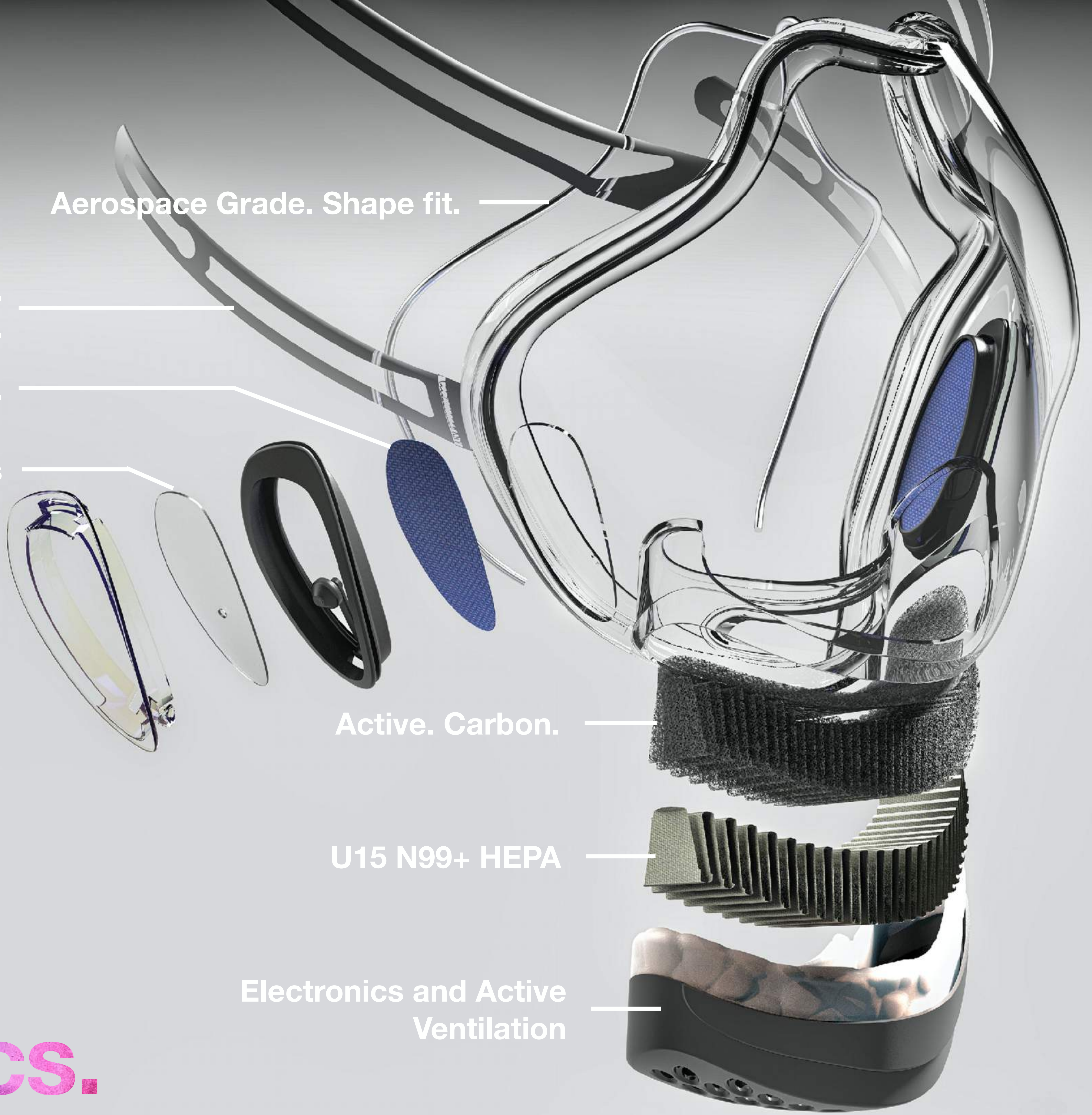
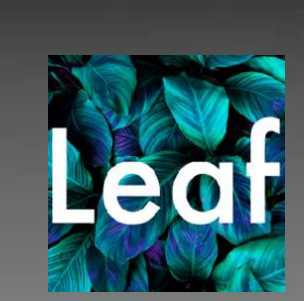
It's got the **Numbers.**



It gives you the Looks.



It gives you the Looks.



Aerospace Grade. Shape fit.

Biocompatible. Unibody.
Clear.

N95 Exhausts.

Exhaust Valves

Active. Carbon.

U15 N99+ HEPA

Electronics and Active
Ventilation

The Basics.



Aerospace Grade. Shape fit.

Tailor you mask's three dimensional shape with a swipe of a finger over the periphery of the masks, thanks to the embedded Aluminum wire.

Biocompatible. Unibody. Clear.

Deploying soft Shore 60A Optical clarity Biocompatible silicon.

N95 Exhausts.

Exhaust filters allow vents without compromising safety of people around.

Exhaust Valves

3 Dimensional Silicone Exhaust valves

Active. Carbon.

High performance Active Carbon infused foam absorbs odors coming from outside as well as building up inside.

U15 N99+ HEPA

Automotive grade performance. Medical grade security and Surgical Mask grade ease of breathing.

Electronics and Active ventilation

Power it up with optional Active UV-C Sterilization in Leaf UV or manage things on a whole new level with Leaf PRO.

The Basics.





Exceptional Materials.

Biocompatible. Unibody. Clear.

All variants of Leaf Mask deploy Biocompatible Optical Grade silicone. The material is soft while maintains shape. Unlike clear plastics, Silicone is Resistant yellowing or tinting due to Sunlight exposure. To ensure that the mask

conforms to the shape of the face the periphery of the mask body houses an embedded Aluminum Wire . This ensures that a perfect seal does not come at the cost of too tight straps. The Mask Body includes cushions and Unibody straps

selectively etched with ultra-matte finish to create a light as feather touch experience on the regions that touch the face skin.



Nano Coatings.

Anti-Fog, Anti-Microbial, Hydrophobic.

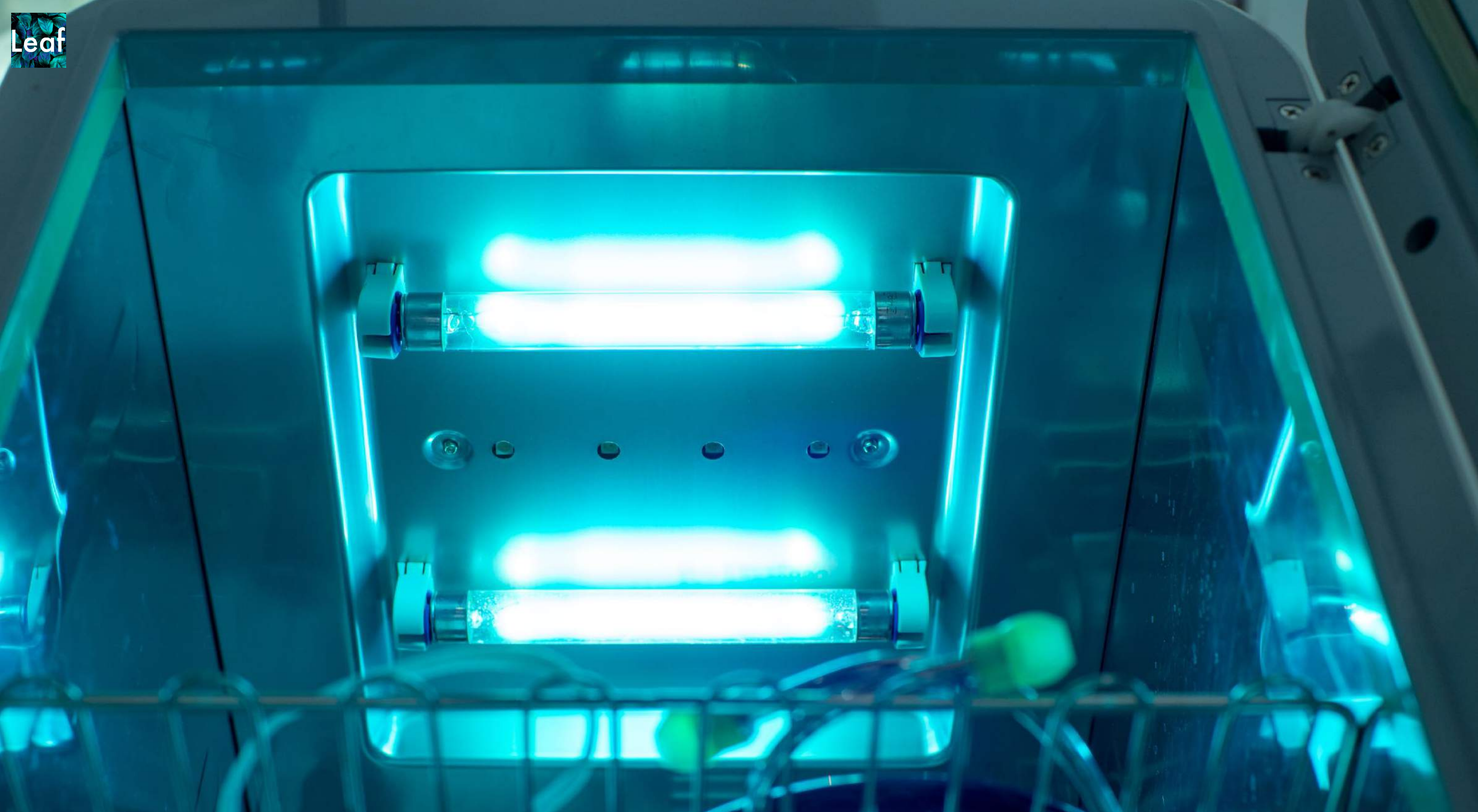
The state of the art transparent yet soft biocompatible mask body is turned into nothing less than a Super material, thanks to two different coatings on the inside and outside of the mask.

OUTER SIDE

The outer side deploys SGS tested permanent Anti-microbial and Hydrophobic coating known to destroy 99.99% of pathogens on the surface of the mask. While ensuring that any uninvited spray of water droplets don't stay on the mask.

INNER SIDE

The inner side deploys one of the most advanced permanent Hydrophilic Anti-Fog coating tested to resist fogging even under direct steam exposure.



The UV-C.

Destroy Pathogens at light speed

UV-C is a well known, tried and tested contactless way of destroying those ever bothering pathogens at light speed. Leaf UV brings this cutting edge tech to wearable masks to regularly sterilize the filter ensuring no microbial growth in the filter

itself. The Leaf UV series of masks have built in 4 LED, 200mW of active UV-C sterilization powered by a rechargeable battery that delivers up to 50 UV-C Sterilization flashes. The UV-C sterilization of filter only happens when the mask is

taken off and rested for 10 seconds on a stationary surface for user safety reasons.



Manage Air like a PRO

Your personal air manager

The Leaf PRO series mask deploys the most advanced air quality sensors that in real time measure the Air quality inside and outside the mask. The internal sensor measures Humidity, VOCs and eCO2 levels inside the mask. The external sensor

measures the exhaust same parameters outside the mask. This allows the PRO to ensure a real time concurrence between the latter parameters inside and outside the mask. This is achieved by true dual fans that create inward and outward flow

as needed. The Sensors also report the data to the Leaf App. The App also allows the fans to be set to Smart, Turbo and Quiet mode.



100%
Natural

7 Days
Last Up-to

N95
Safety

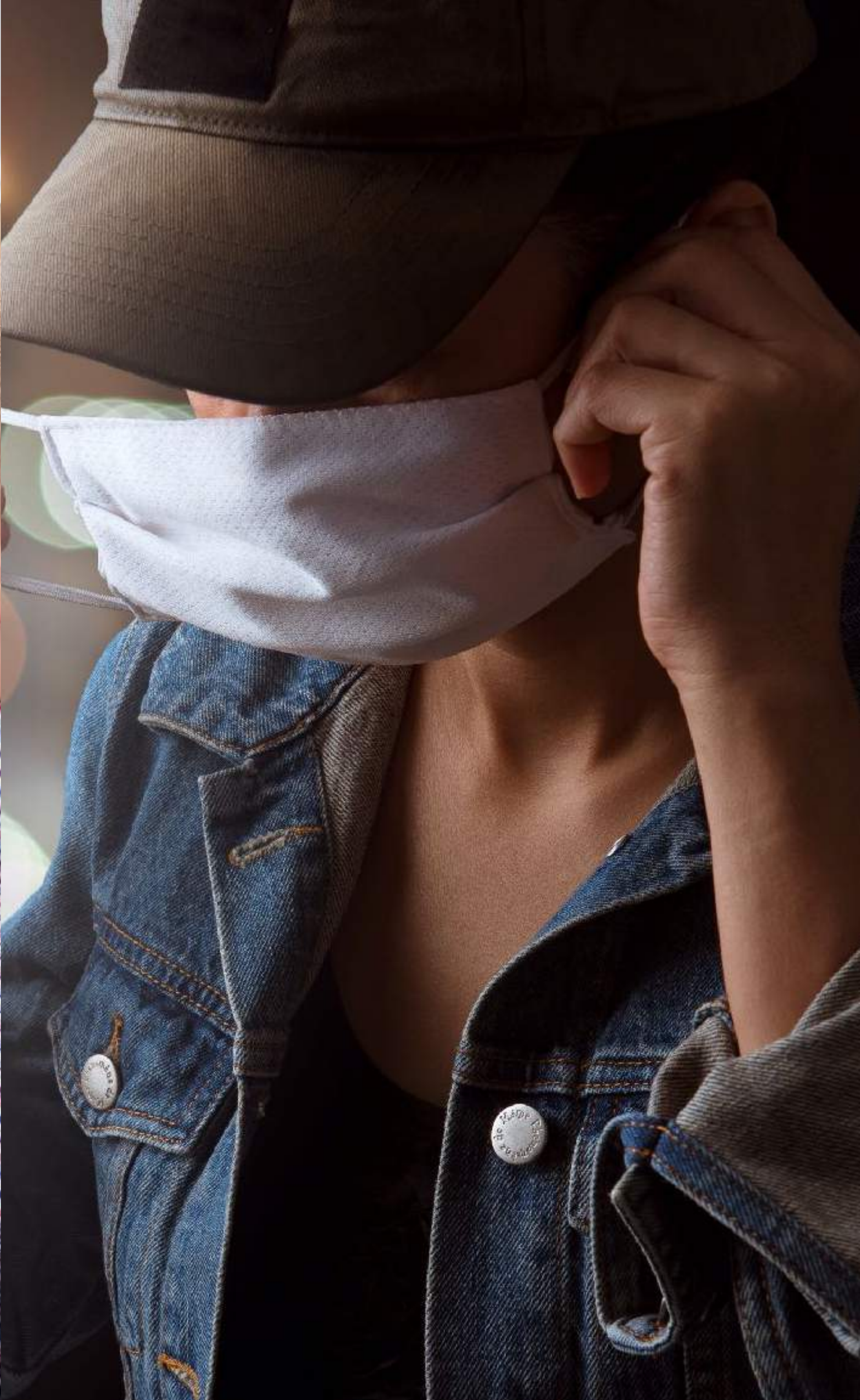
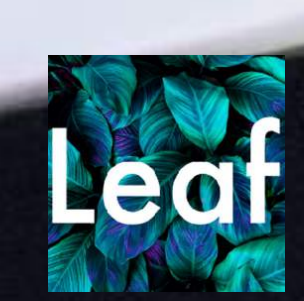


The Botanicals

Rose. Eucalyptus. Jasmine. Lavender. Lime. Musk. Tea Tree. Aqua.

All Leaf Mask Variants allow the exhaust valves to be upgraded with N95 Exhaust filters. We pushed the possibilities further by infusing Exhaust N95 fabric with 100% natural Botanical oils and fragrances that make the experience of wearing the mask

highly personal and lovable. The Exhaust filters being very inexpensive allows the user to swap between 8 different fragrances.



Unlock Things
 Secure Surveillance
 Improve Lives

The 'Clearer' the better.

The Leaf Mask is the only mask that allows you to see a smile. It allows people with disabilities to communicate while being safe. Provides Nurses and Doctors with a protection that does not come in between them and the patient.

“And most importantly allows you to unlock that iPhone ! Or a Face-Unlock device.”

Leaf Mask is the only mask which keeps the surveillance system in tact even when everyone wears a mask.



XS

S

M

L

55mm

Height & Width

Kids aged 3 to 8

65mm

Height & Width

Kids aged 7 to 12

85mm

Height & Width

Adults or teens with smaller face

115mm

Height & Width

Adults with relatively larger face

Comes in
Sizes4all!

Custom fit in 4 Sizes.

We wanted Leaf to offer the best seal on all possible face sizes. No wonder we embedded an Aluminum chassis inside a mask! To take that up a notch up the Leaf Mask comes in 4 sizes elaborated into

infographic above to fit every face from a 4 Year old to the adult face.



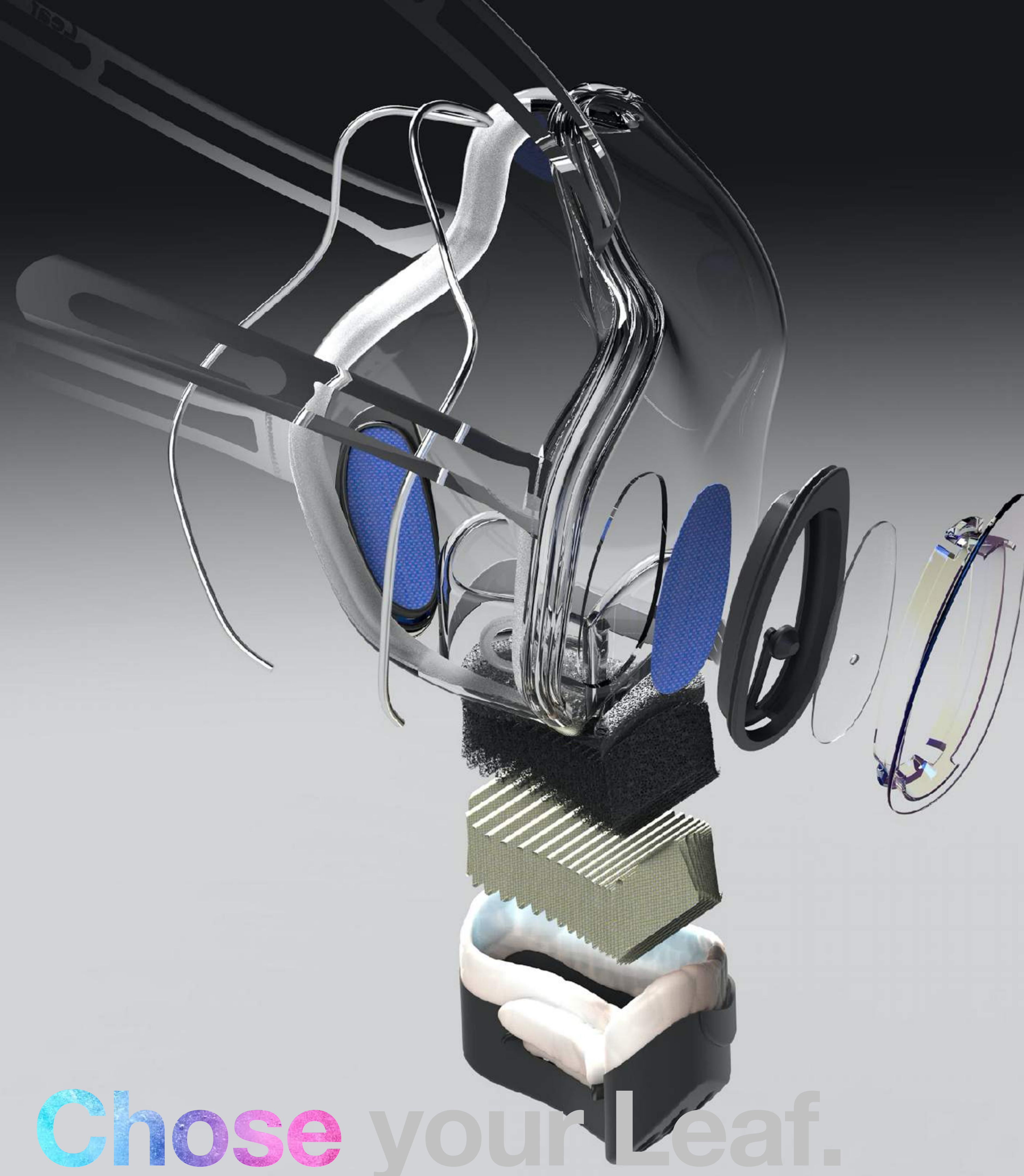
System of Products.

The 14 Second quarantine for everything.

To ensure that the masks stay sterilized and charged all the time the Leaf series comes with Leaf Secure; a charging and sterilization station for the Leaf Mask. The UV power in the Leaf Secure can be adjusted from 100mW, all the way up to

200 Watts depending on the application. To create such a high variability of power, Secure deploys both LED based and mercury based lamps. The transparent glass door is polarized and made opaque to UV light. The Secure with a massive

sterilization volume of 200 X 300 X 400 doubles up as a sterilization station for everything from Leaf Mask itself to smartphones, laptops, purses, wallets etc. Ideally deployed at entrances to homes and even commercial places.



Comparison

Leaf HEPA	Leaf UV	Leaf PRO
	Flexible & Transparent Mask	
MERV20+, N99+ HEPA filter	MERV20+, N99+ HEPA filter & Carbon filter	
	99.997% filtration of 0.3 Micron	
-	Active UV-C pathogen sterilization	
Permanent Anti-Fog, Self Cleaning coating on the inner side	Permanent Anti Fog, Self Cleaning on the inner side and Anti-Microbial and Hydrophobic coating on the inner side	
		Active iOS/ android app controller ventilation
		Active Air Quality sensing, Dust sensing
		Metabolism sensing with equivalent CO2
		Includes Color Kit
\$49 USD	\$89 USD	\$199 USD
-	Includes standard N95 exhaust filters (pack of 2 pairs)	Includes standard N95 exhaust filters (pack of 10 pairs)
Choice of Ear Strap or Head Strap		Includes both Ear Strap and Head Strap
Includes Carry case		

Chose your Leaf.