

Business (cost recovery) & Environmental Case using ASTM 2 or 3

NOTICE: case does not compare quality & protection, Gill Mask is designed for airtight fit, fabric & cloth masks are designed as barriers to protect others, after 60 days Gill mask is paid for and savings begin daily, also the environment impact is tremendous!

COMPARISON (over a 60 day timeframe)

We compare the old way (buy a disposable fabric mask & wear for one day as designed) to the Gill Way (buy the Gill Mask, then buy disposable masks of choice & cut them up into small filters that fit into the Gill Mask cartridge (the disposable masks then go 4-6 times farther)

COST SUMMARY & SAVINGS

- if you buy a "Disposable Mask" each day and use as designed, total cost to customer for 60 masks =
- if you buy the "Gill Mask" and then use it as designed & cut your own filters, total cost to customer for a reusable mask, 2 cartridges & 60 filters =

Old Way
\$60
Gill Way
\$59

BIOHAZARD & ENVIRONMENTAL IMPACT SUMMARY

- buying a disposable mask each day, total # disposable masks/metal/plastic thrown into garbage =
- cut up disposable masks into filters for Gill Mask, total # disposable masks thrown into garbage =

Old Way
60
Gill Way
10

Detailed Breakdown

Disposable ASTM Lev 2 or 3 mask

# days worn	mask/day	# Masks Purchased	Cost/Mask	Gill Mask	Total Cost
60	1	60	1.00	NA	60.00

Gill Mask using an ASTM Lev 2 or 3 Filter

# days worn	mask/day *	# Masks Purchased	Cost/Mask	Gill Mask	Total Cost
60	0.1667	10	1.00	49	59.00

Hazardous Waste Impact

# of masks used	# masks to garbage
60	60

Hazardous Waste Impact

# of masks used	# masks to garbage
10	10

* For ASTM masks it is estimated the customer can cut 6 filters from each disposable mask to supply the Gill Cartridge

Business (cost recovery) & Environmental Case using N95

NOTICE: case does not compare quality & protection, Gill Mask is designed for airtight fit, fabric & cloth masks are designed as barriers to protect others, after 60 days Gill mask is paid for and savings begin daily, also the environment impact is tremendous!

COMPARISON (over a 60 day timeframe)

We compare the old way (buy a disposable fabric mask & wear for one day as designed) to the Gill Way (buy the Gill Mask, then buy disposable masks of choice & cut them up into small filters that fit into the Gill Mask cartridge (the disposable masks then go 4-6 times farther)

COST SUMMARY & SAVINGS

- if you buy a "Disposable Mask" each day and use as designed, total cost to customer for 60 masks =
- if you buy the "Gill Mask" and then use it as designed & cut your own filters, total cost to customer for a reusable mask, 2 cartridges & 60 filters =

Old Way
\$165.00
Gill Way
\$90.25

BIOHAZARD & ENVIRONMENTAL IMPACT SUMMARY

- buying a disposable mask each day, total # disposable masks/metal/plastic thrown into garbage =
- cut up disposable masks into filters for Gill Mask, total # disposable masks thrown into garbage =

Old Way
60
Gill Way
15

Detailed Breakdown

Disposable N95 mask

# days worn	mask/day	# Masks Purchased	Cost/Mask	Gill Mask	Total Cost
60	1	60	2.75	NA	165.00

Gill Mask using a N95 Filter

# days worn	mask/day *	# Masks Purchased	Cost/Mask	Gill Mask	Total Cost
60	0.25	15	2.75	49	90.25

Hazardous Waste Impact

# of masks used	# masks to garbage
60	60

Hazardous Waste Impact

# of masks used	# masks to garbage
15	15

* For N95 masks it is estimated the customer can cut 4 filters from each disposable mask to supply the Gill Cartridge