

That's how we **GLOVE** *the* **PLANET**®



LET'S **SAVE**
THE WORLD
TOGETHER



We use over **5 million pounds of recycled materials** in our packaging every year.

Our recycled packaging **saves approximately 5,000 trees** annually.

Our inner boxes are made of **80% recycled material**. Our outer cartons are made of **90% recycled material**.

Recycled Packaging
Saves Trees,
Now!



We consume **55% less paper** by putting more exam nitrile gloves in every box.

We were one of the first glove manufacturers to start packing 200, 250 or 300 gloves/box (instead of 100), which **reduces** our annual paper consumption by **over 2 million pounds**.

We **reduce our carbon footprint by 12%** using slow-steaming vessels to ship our products.

More Gloves/Box
Less Paper,
Less Emissions,
Now!



Smart Dispense Technology, Single Glove Delivery™ allows for smooth dispensing, and **less waste**.

By flat-packing our gloves we can fit more gloves in each box, which means fewer shipments and **less emissions**.

Our flat-packing methods help hospitals **save thousands of gloves** (waste) from falling on the floor each year.

Smart Dispense Technology
Less Waste,
Now!



Our innovative green manufacturing process **sustainably produces** gloves.

No chlorine is added during our green manufacturing process. **10% less** water is used and our **CO₂ impact is reduced by 17%**.

Our green manufacturing technology **uses less gas and electricity**. By 2050 the global energy demand will increase by 70-100 %.

Green Manufacturing
Saves Resources,
Now!



Our Gloves are Disposable. The People they Protect are Not.®

10172019

How they help the planet

Sempermed's sustainability efforts help save the planet NOW.

Our competitors make claims that help the planet in the future, NOT TODAY.



Are their gloves actually Earth-friendly?

FACT: Approx. 5,000 lbs of disposable gloves are sent to the landfill each year.*

FACT: The estimated landfill decomposition rates** of each type of glove material are:
Latex: 1-5 years
Nitrile: 10+ years
Vinyl: 100+ years

*<https://www.labconscious.com/blog/2015/2/25/case-study-recycling-nitrile-gloves>

**Depends on landfill conditions (humidity and temperature)



Are their gloves actually recyclable?

FACT: This process only applies to uncontaminated gloves. Most medical gloves after use are considered contaminated and can not be recycled.

FACT: Competitive glove recycling programs take several years from start to finish, and have no immediate effect on the planet.



Are their gloves actually biodegradable?

FACT: Full decomposition occurs over a period of years. Decomposition rates depend on landfill conditions, and may require special facilities.

FACT: There is no specific standard available to justify biodegradability claims for disposable gloves.

FACT: Biodegradability claims are only relevant for uncontaminated gloves. Even so, there is uncertainty about correct waste classification.



It is important to remember that only uncontaminated gloves can be recycled or sent to the landfill

FACT: Gloves in contact with blood or body fluids must be disposed of as medical waste and are incinerated.

FACT: Gloves in contact with chemicals must be disposed of according to instructions for the chemical being handled.



Our Gloves are Disposable. The People they Protect are Not.®

10172019