



Plant-Based Procedure Kit Packaging Trays

Reduce plastic, chemicals of concern, and CO₂e with climate-smart products.

Can be recycled with paper



Sustainable Design

- 100% plastic reduction
- Reduces CO₂e by over 55%
- Biodegradable; rate dependent on disposal conditions
- Can be recycled with paper
- Prop 65 compliant; free of intentionally added BPA or BPA-derived plastics, mercury, phthalates, and PVC



Reduce plastic production & waste



Eliminate chemicals of concern



Lower Amount of CO₂e

Clinical Performance

- Designed for the healthcare industry
- Ridged surface allows for easier grasping or gathering of products
- Smooth edges that maintain the integrity of wraps, pouches, and bags
- Durable and strong
- EO Sterilizable
- Latex-free

When compared to a similar leading product made with plastic. Sustainability statements are validated by third-party resources. Always refer to the Instructions for Use for complete instructions, warnings, and precautions: www.newgensurgical.com/ifu. CO₂e is a measure that was created by the United Nations' Intergovernmental Panel on Climate Change (IPCC).



Product Code	Description	Units of Measure
NGSPT2014-CS	Procedure kit packaging tray, extra-large shallow, 20" x 14" x 0.75", non-sterile, EPP / sustainable	100 ea/cs
NGSPT1612-CS	Procedure kit packaging tray, large shallow, 16" x 12" x 0.75", non-sterile, EPP / sustainable	200 ea/cs
NGSPT1109-CS	Procedure kit packaging tray, medium shallow, 11.25" x 9.25" x 0.48", non-sterile, EPP / sustainable	200 ea/cs

FAQ

Frequently Asked Questions

What are the materials used for the procedure kit packaging trays?

The packaging trays are made with bagasse, a post-agricultural by-product from sugarcane production, that is upcycled to create the fiber pulp.

Can this material be sterilized?

Yes. The plant-based material maintains its performance, shape, and strength with ethylene oxide (EO) sterilization.

Is there any difference in the use of these products in the OR setting?

No. The packaging trays were designed with the healthcare industry in mind to provide similar performance and functionality for the assembly and support of surgical kits.

How are the procedure kit packaging trays disposed?

The packaging trays are created with plant-based materials and can be recycled with paper.

How are the procedure kit packaging trays connected to climate change?

The healthcare industry is a significant consumer of plastics and one of the highest generators of waste. Healthcare is also a significant contributor of greenhouse gas emissions, up to 10% of the US total. Recent studies suggest that up to 71% of this total are attributed to Scope 3 Emissions, those associated with the supply chain and the goods and services used in delivering care. NewGen Surgical products have a direct and measurable impact in reducing plastic waste and CO₂e. For example, by moving from petroleum to renewable input material, the packaging trays achieve a 55% reduction in CO₂e and a 100% reduction of plastic waste by weight.

Do the procedure kit packaging trays include chemicals of concern?

No. The packaging trays are Prop 65 compliant and latex-free. In addition, the packaging tray is free of intentionally added BPA or BPA-derived plastics, mercury, phthalates, and PVC.

Is your packaging considered sustainable?

Yes. At NewGen Surgical, responsible packaging is part of our Smart Sustainable Design™. Bulk, non-sterile products are packaged in a recyclable corrugated box. When additional product packaging is needed, we use 100% plant-based trays.



Printed on 100% post consumer recycled paper