

One-Compartment Tray

Reduce plastic, chemicals of concern, and CO_2e with products made with upcycled bio-based materials.



Sustainable Design

- 88% renewable bio-based material*
- Reduces CO₂e by 82%¹
- 90% plastic reduction by weight¹
- Free of intentionally added BPA or BPA-derived plastics, mercury, phthalates, and PVC²
- PFAS-free²

Clinical Performance

- Designed for use in procedures to hold fluids and medical supplies
- · Coated with biocompatible film
- Durable and strong
- EO Sterilizable







Product Code	Description	Units of Measure	
NGS1CT-250NS	Tray, one-compartment, 23.5 cm x 12.07 cm x 5.08 cm non-sterile, EPP/sustainable	250 ea/cs	

^{*}Bio-based material percentage is tested and verified through the USDA BioPreferred Program. ¹When compared to a similar leading product made with plastic. Plastic and carbon reductions are validated through the Small Change, Big Impact EPP Program created in conjunction with Environmental & Public Health Consulting. ²Validated by SGS North America.

FAO

Frequently Asked Questions

What are the materials used for the One-Compartment Tray?

The NewGen Surgical One-Compartment Tray is made with bagasse, a post-agricultural by-product from sugarcane production, that is upcycled to create the fiber pulp. The tray is coated with a biocompatible film that is biodegradable and meets biocompatibility standards based on ISO 10993; biological evaluation of medical devices.

Is there any difference in the use of this product in the OR setting?

No. The tray was designed with OR staff in mind to provide similar clinical performance and functionality as the current plastic product.

What fluids can the NewGen Surgical One-Compartment Tray hold, and how long can they be held for?

The following chart shows the fluids that the NewGen Surgical One-Compartment Tray can or cannot hold, as well as the respective time periods they can be held for:

Product	Cold Water	Warm Water	Saline	Betadine	Isopropyl Alcohol
One- Compartment Tray (NGS1CT)	Validated for use up to 12 hrs	Validated for use up to 12 hrs	Validated for use up to 12 hrs	Validated for use up to 12 hrs	Cannot be used

Intended Use

The NewGen Surgical One-Compartment Tray is a bio-based, single-use, O.R. accessory designed to hold fluids and instruments during a surgical procedure.

To ensure performance, do not submerge in water or other liquids. Do not use excessive force.

This tray is manufactured for single-use only.

Do not reuse or reprocess. Reuse or reprocessing may compromise the structural integrity of the tray and/or lead to tray failure.

The products are validated to be sterilized using the Ethelene Oxide (EO) method.

2	Do not reuse
MD	Medical Device
*	Keep Dry
STERINGE	Do not resterilize

₽	PVC-free		
DEM	DEHP-free		
EC REP	Emergo Authorized Representative Westervoortsedijk 60, 6827 AT Arnhem, The Netherlands		

 CO_2e is a measure that was created by the United Nations' Intergovernmental Panel on Climate Change (IPCC). NewGen Surgical, Inc. has been registered by Intertek as conforming to the requirements of: ISO 13485:2016. Medical Device Manufacturing License Issued by California Department of Public Health. License Number: 73698. Printed on 100% post consumer recycled paper. (If printing yourself, please consider using sustainably sourced FSC-certified paper)

