



Brand Name of Product	UnderGuard™ Tray Liners
Generic Name of Product	Paper Tray Liners
Product Code Number(s)	TLC004, TLC005, TLC006, TLC007, TLC008, TLC009, TLC010, TLC011, TLC012, TLC013, TLC78, TLC110, TLC111, TLC119, TLC211, TLC212, TLC213, TLC214, TLC215, TLC216, CBL-001, CBL-002, CBL-003, TL-0812, TL-1010, TL-1020, TL-1216, TL-1822, TL-1212, TL-1218, TL-1224, TL-1226, TL-1818, TL-1824, TL-0610, TL-0624, TL-0806, TL-1120, TL-1117, TL-0911, TL-0711, TL-0509, TL-1422, BL-1414, BL-1419, BL-1423.
Purpose of Product	To line the bottom of sterilization trays and containers during steam sterilization to absorb and rapidly disperse condensate to facilitate complete evaporation. The liners can be safely used inside trays, next to delicate instruments for steam sterilization or can be used underneath trays. In both cases, condensate dispersion facilitated the production of dry packs. The tray liners may also be used as a packaging accessory on the inside of wrapped sterile packages or sterilization containers to protect or separate devices and provide wicking.
Range of Applications for Product	For use in sterilization trays, including wrapped and closed containers.
Key Specifications of Product	<ul style="list-style-type: none"> • Single-use • Material made from pure cellulose EFG wood pulp, manufactured with low chloride and sulfate content and free optical dyes. • Use greatly facilitates the production of dry packs. • Tray liners provide protection of delicate and sharp instruments. • Form fitting tray liners also prevent instruments from protruding through openings on the bottom of trays and baskets.

Shipping & Storage

Shipping Conditions & Requirements	
Storage Conditions	+15°C-30°C and 30-70% RH
Packaging Conditions	
Shelf Life	

Instructions for Using Product

Description of Use (s)	To line the bottom of sterilization trays and containers during steam sterilization to absorb and rapidly disperse condensate to facilitate complete evaporation.	
Preparation for Use	<ol style="list-style-type: none"> 1. Select a liner which will fit best the target basket. 2. If using with wrapped tray, liner must be inside the wrap and may be used inside or under the basket. 3. If using with a closed container, liner must be used inside the container, either inside or below the basket. 	
Diagrams (drawings, pictures)	 <p style="text-align: center;"><i>Inside Tray</i></p>	 <p style="text-align: center;"><i>Beneath Tray</i></p>
Steps for Use of Product	<ol style="list-style-type: none"> 1. Place liner either inside or beneath basket. In the event you are using a container, the liner should be placed in case first. 2. Place items in tray. 3. Use proper sterility assurance indicators and follow hospital protocol. 	

	4. Wrap or close package 5. Place in steam or Ethylene Oxide sterilizer
Interpretation of Results	
Contraindications of Test Results	
Documentation	
Special Warnings and Cautions	
Disposal	Single-use. Dispose of in compliance with facility policy for disposing of all sterilization packaging.

Reprocessing Instructions	
Point of Use	
Preparation for Decontamination	
Disassembly Instructions	
Cleaning – Manual	
Cleaning – Automated	
Disinfection	
Drying	
Maintenance, Inspection, and Testing	
Reassembly Instructions	
Packaging	
Sterilization	<ul style="list-style-type: none"> ● Steam sterilization at 270°F (132°C) for 4 minutes or 275°F (135°C) for 3 minutes. ● Gravity steam sterilization at 250°F (121°C) for 30 minutes. ● Maximum extended time for 30 minutes at 275°F (135°C). ● Compatible with EO sterilization.
Storage	
Additional Information	Tray Liners comply with the essential requirements of the Medical Devices Directive EC 93/42 - 2007/47/EC - Class 1. They are CE – marked on the product label.

Related Healthmark Products	
Other Product Support Documents	Sterilization Brochure, Sterilization Price List
Reference Documents	
Customer Service Contact	Healthmark Industries Company, Inc 33671 Doreka Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com

2018-07-05 msmith