



Instructions for Use: CycleCheck®

Brand Name of Product	CycleCheck®
Generic Name of Product	Every Cycle Test for Instrument Washers
Product Code Number(s)	CYCL-001
Intended Use	To record the thermal disinfection temperature reached during washer cycle and to indicate that water reached the surface of the coupon during the cycle.
Range of Applications for Product	For use in automated instrument washers
Key Specifications of Product	<ol style="list-style-type: none"> 1. Adhesive backing for mounting to solid surface 2. 2 temperature indicator dots: 82°C (180°F) & 93°C (199°F) 3. 1 water presence indicator

Shipping & Storage	
Shipping Conditions & Requirements	Temperature should not exceed 100°F (38°C). Avoid exposure to moisture.
Storage Conditions	Temperature should not exceed 100°F (38°C). Avoid exposure to moisture.
Packaging Contents	
Shelf Life	Expires two years from the date of manufacturer

Instructions for Using Product	
Description of Use(s)	To record the thermal disinfection temperature reached during the washer cycle and to indicate that water reached the surface during the cycle.
Preparation for Use	The surface for placement needs to be dry and clean. Peel indicator from release paper and place indicator onto TOSI® rack.
Diagrams (drawings, pictures)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Figure 1</p> </div> <div style="text-align: center;"> <p>Figure 2</p> </div> </div>

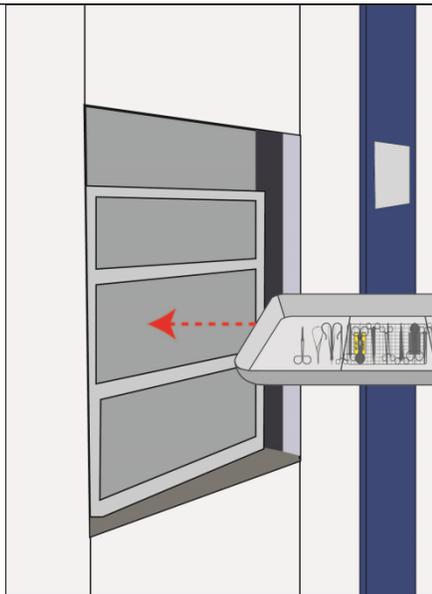


Figure 3

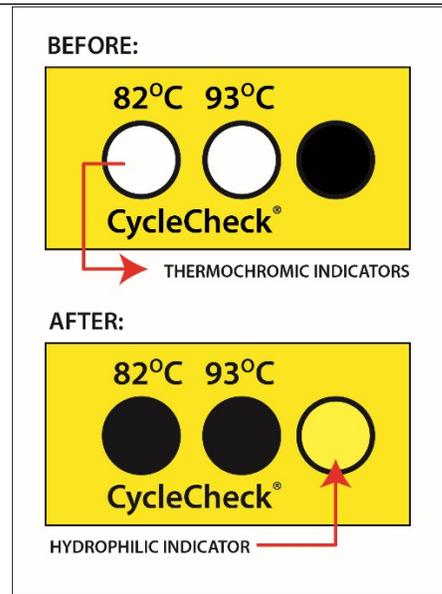


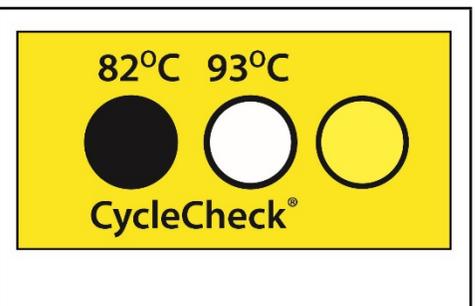
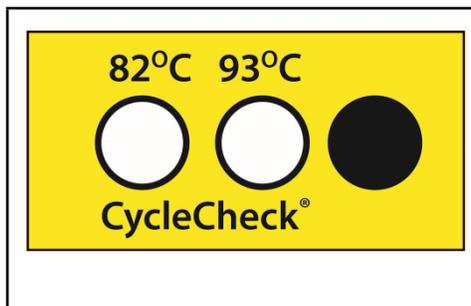
Figure 4

Steps for Use of Product

1. Adhere the CycleCheck® indicator onto the TOSI® rack **Fig. 1** Then place the rack on the bottom of a surgical tray with the instruments placed on top of the TOSI® test rack, covering the test strip (this location provides the most challenging position to test that thermal disinfection wash cycle). **Fig. 2** Then place tray on the middle shelf of the washer rack. **Fig.3**
2. Run the selected cycle; the color of the temperature indicator dot(s) will change from white to black to indicate the thermal temperature has been reached and the water indicator will change from black to yellow. **Fig. 4**
3. The irreversible thermochromic (heat sensitive) indicator next to the hydrophilic ink dot will register temperature levels of 82°C (180°F) and 93°C (199°F).
4. At the end of the cycle, when the instrument tray is cooled down; remove the TOSI® rack from the bottom of the instrument tray being careful not to harm oneself and document the results in an approved method (electronically or written in a log book) documenting both the highest temperature reached during the cycle and if complete change of hydrophilic indicator from black to yellow.

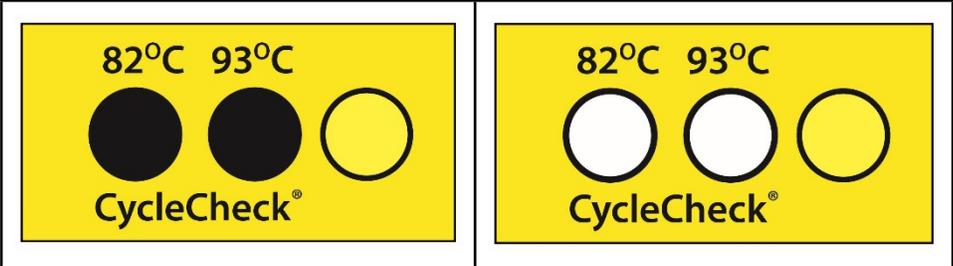
Interpretation of Results

- The hydrophilic ink dot is for checking water presence should be completely yellow. If any black remains, this indicates inadequate coverage by water.
- A color change from white to black at a given temperature indicates that the target temperature was reached during the cycle. If a temperature other than the target is reached, this indicates:
 - a. Water that is not hot enough.
 - b. Water is not reaching the surface of the thermometer in adequate volume to achieve the target temperature.
 - c. If the target temperature is 82°C and the 93°C indicator begins to change color, then the washer ran at a temperature higher than the target temperature for thermal disinfection. This is a PASS



Unprocessed/ Total fail

Pass when target temperature is 82°C

			
	<table border="1"> <tr> <td>Pass when target temperature is 93°C</td> <td>Pass for water, temperature not reached.</td> </tr> </table>	Pass when target temperature is 93°C	Pass for water, temperature not reached.
Pass when target temperature is 93°C	Pass for water, temperature not reached.		
	Note: For the target thermal disinfection temperature, consult the manufacturer of the instrument washer.		
Contraindications of Test Results			
Documentation	Record results on the provided log sheet or electronically. Report the results of a failed test to management in compliance with facility policy.		
Special Warnings and Cautions			
Disposal			

Reprocessing Instructions	
Point of Use	
Preparation for Decontamination	
Disassembly Instructions	
Cleaning – Manual	Remove any adhesive residue with isopropyl alcohol.
Cleaning – Automated	
Disinfection	
Drying	
Maintenance, Inspection, and Testing	
Reassembly Instructions	
Packaging	
Sterilization	
Storage	Temperature should not exceed 100°F. Avoid exposure to moisture.
Additional Information	
Related Healthmark Products	Performance™ QA
Other Product Support Documents	ProFormance™ Brochure, ProFormance™ Price List
Reference Documents	
Customer Service Contact	Healthmark Industries Company, Inc. 18600 Malyn Blvd. Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com