

Product Specification

Custom MesaStrip – 5230 Low Temperature Steam

Product Description

Custom MesaStrip 5230 consists of a paper microstrip inoculated with a sterilization-resistant spore population packaged in bulk.

Technical Parameters

Organism	<i>Bacillus subtilis</i> (5230) 35021 ¹
Spore Count	$\geq 1.0 \times 10^6$
D-Value	No standard range
Z-Value	$\geq 6^\circ\text{C}$
Incubation	Time: 7 days Temperature: 30-35°C Media: SCDB
Storage	Room temperature. Do not desiccate.
Shelf-Life	24 months from date of manufacture
Nominal Dimensions	Strip: 1 x 25mm <u>or</u> 2 x 10mm

Indications for Use

Custom MesaStrip 5230 is a biological indicator (BI) microstrip used in monitoring the efficacy of Low Temperature Steam sterilization processes where traditional BI's are too large.

Packaging

Custom MesaStrips 5230 are available in bags of 100 bulk microstrips directly packaged into a foil pouch.

Labeling

- Each bag contains a self-adhesive label on the outside to further identify the product.

Reorder Information

- SU1X25/6 (100 x 10^6 microstrips, bulk)
- SU2X10/6 (100 x 10^6 microstrips, bulk)



¹ or equivalent recognized culture collection strain