

# 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

<b>Organism</b>	<i>Bacillus subtilis</i> (5230) 35021 <sup>1</sup>
<b>Spore Count</b>	≥1.0 x 10 <sup>6</sup>
<b>D-Value</b>	No standard range
<b>Z-Value</b>	≥6 °C
<b>Incubation</b>	Time: 7 days Temperature: 30-35°C Media: SCDB
<b>Storage</b>	Room temperature. Do not desiccate.
<b>Shelf-Life</b>	24 months from date of manufacture
<b>Nominal Dimensions</b>	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

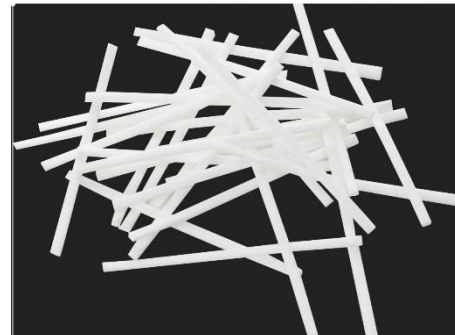
Custom MesaStrips 5230 are available in bags of 100 bulk microstrips directly packaged into a foil pouch.

### Labeling

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

### Reorder Information

- SU1X25/6 (100 x 10<sup>6</sup> microstrips, bulk)
- SU2X10/6 (100 x 10<sup>6</sup> microstrips, bulk)



<sup>1</sup> or equivalent recognized culture collection strain