

# Product Specification

## Spore Strip Ethylene Oxide and Dry Heat

### Product Description

Spore Strips consist of a paper spore strip inoculated with a sterilization-resistant spore population which are packaged in a glassine envelope. The glassine envelope serves as a microbial barrier which protects the spore strip from post sterilization contamination.

### Technical Parameters

<b>Organism</b>	<i>Bacillus atrophaeus</i> 9372 <sup>1</sup>
<b>Spore Count</b>	$\geq 1.0 \times 10^4$ $\geq 1.0 \times 10^6$
<b>D-Value</b>	D <sub>160</sub> -value: $\geq 1.0$ minutes D <sub>EtO</sub> -value: $\geq 2.0$ minutes
<b>Z-Value</b>	Dry Heat Only: $\geq 20$ °C
<b>Incubation</b>	Time: 7 days Temperature: 30-35°C Media: SCDB or TSB-BP16
<b>Storage</b>	15-27°C at 30-70% RH. Do not refrigerate.
<b>Shelf-Life</b>	24 months from date of manufacture
<b>Nominal Dimensions</b>	Strip: 6 x 38mm Envelope: 25 x 76mm

### Indications for Use

Spore Strip BATR is a biological indicator (BI) used in monitoring the efficacy of Ethylene Oxide (EO) or Dry Heat sterilization processes.

### Packaging

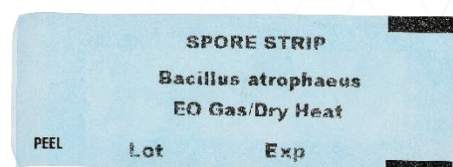
Spore Strips are available in bags of 100 individually wrapped glassine strips.

### Labeling

- The glassine envelopes are labeled with product type, organism, lot number and expiration date.
- Each bag contains a self-adhesive label on the outside to further identify the product.

### Reorder Information

- 1-4100 (10<sup>4</sup> x 100)
- 1-6100 (10<sup>6</sup> x 100)
- TSB-BP16 (media x 100 tubes)



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