# Steam Chart 121/134 Integrator

# CI 108/121-134

The Steam Chart 121/134 Chemical Integrator strips are designed for use in steam sterilizers operating at 121°C and 134°C. When used as directed, the Steam Chart Integrator strips give visual confirmation that sterilization conditions were met at the location in the sterilizer chamber.



# **Key Features**

- 121°C and 134°C
- Sterilant specific must have steam to change
- · Lead and toxic heavy metal free

### **Performance Characteristics**

The Steam Chart 121/134 Integrator has four different timing indicators printed on each strip. During sterilization the ink spots will change color depending upon the exposure to steam, thus the user can determine the following:

- If only the first indicator spot turns green, the integrator has been subjected to an insufficient steam sterilization process. If the second spot is not green, it suggests inadequate sterilization conditions.
- If the first, second and third spots turn green, sterilization conditions were met, depending on the cycle length
- 3. If the first three spots turn green, as well as the dot, an extended steam sterilization cycle was processed.

# **Physical Characteristics**

Dimensions: L 59mm x W 22mm

# **Color Change**

Purple to green

### **Stated Values**

(as determined in a steam sterilization resistometer)

Spot	121°C	134°C
1	8 min.	3.25 min.
2	11 min.	4.5 min.
3	17 min.	7 min.
4	30 min.	11 min.



### **Storage**

The storage conditions are printed on the product packaging. Store in the resealable bag provided

# **Shelf Life**

24 months from date of manufacture. The expiry date is printed on the product packaging

## Standards Classification

ISO 11140-1, Type 5

SteriTec Part No.	<b>Packaging</b>
CI 108/121-134, Steam Charts	20 bags of 250

