# DIRECTIONS FOR USE



# GKE Steri-Record® Type 1 Indicator Tape to wrap packages



For steam sterilization processes: 211-351, 211-352, 211-353

### **Application**

The process indicator tape is available for steam sterilization processes and contains a Type 1 indicator according to EN ISO 11140-1.

The process indicator is adhered to packages indicating that the package has passed a sterilization process if the indicator color has changed. The process indicator only provides the logistical information that the package was subjected to a sterilization process in order to avoid the confusion of sterilized and non-sterilized material.

The use of indicator tape does not provide any information about sterility of the load. To monitor sterility of the load, a type 5 or 6 indicator must be placed inside each pack at the worst-case penetration location. For hollow goods, e.g. minimal invasive surgical (MIS) instruments, a validated type 2 indicator system shall be used to demonstrate sterile agent penetration and sterility.

#### **Product Description**

The indicator tape is self-adhesive available on roll for steam sterilization processes and is latex-free.

## **Performance Characteristics**

Each indicator tape contains a process indicator according to EN ISO 11140-1 Type 1 for its sterilization process.

#### Handling Information

- 1. Adhere process indicator tape on disposable wraps.
- The indicator turns colour when exposed to proper sterilization conditions. Please check for colour change after sterilization, see table below.

	Indicator colour (before sterilization)	Indicator colour (after sterilization)
Steam (211-351 211-352)	Green lines	Black lines
Steam (211-353)	White lines	

3. After use, the tape removes easily.

#### Storage and Disposal

- 1. Store indicator tape always between 5-30 °C or 41-86 °F and a humidity of 5-80% RH.
- 2. The vapour of chemicals especially hydrogen peroxide may change the indicator before or after sterilization. Therefore, do not store them together with other chemicals.
- 3. The indicator tape should not be used after expiry date. It may be disposed with normal waste.

For further technical details please contact your local dealer or GKE directly. We will assist you with any technical questions. Also visit our website www.gke.eu for more information.

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