



## **Product Information**

### **Autoclave Indicator Tapes**

#### ***Product information for AT011:***

#### **Description**

The BBI Autoclave indicator Tape consists of an adhesive, backing and chemical indicator stripes. The adhesive is an aggressive, pressure-sensitive adhesive designed to adhere to a variety of wraps, including woven, treated woven, non-woven, paper and paper/plastic wraps in order to secure the pack during steam sterilization. After sterilization, the tape is designed to remove easily and cleanly from treated and untreated woven wraps. The backing is a saturated crepe paper and provides the stretch needed for pack expansion during sterilization. The chemical indicator lines will turn dark-brown/black on a beige background when exposed at a steam sterilization process.

#### **Indications for Use**

Use the autoclave indicator tape to demonstrate that packs have been to the sterilization process and to distinguish between processed and unprocessed packs. The tape is designed to secure packs wrapped with woven, treated woven, non-woven, paper and paper/plastic wraps.

#### **Contraindications**

None.

#### **Precaution**

Do not use with dry heat, ethylene oxide, or other low temperature sterilization processes. DO NOT use the autoclave indicator tape to secure packs wrapped with reusable, barrier treated or woven polyester fabrics. Potential problem may occur with marginal adhesive residue.

#### **This Product Contain Dry Natural Rubber.**

#### **Instructions for Use**

1. Open the plastic package wrap that contains the tape roll and install in a compatible tape dispenser.
2. Unwind a section of indicator tape about 20-30 cm long.
3. Place one end of the indicator tape on the package and apply finger pressure across the length of the tape to secure the pack. DO NOT STRETCH THE TAPE ACROSS THE PACK AS IT MAY CAUSE BUNDLE POPPING.
4. Repeat step 2 and 3 if the method of pack wrapping or pack size require two sections of indicator tape.
5. After sterilization, allow packs to cool according to established procedures before breaking tape seal. The chemical indicator lines dark-brown/black on a beige background when exposed to a steam sterilization process.
6. When the pack is ready for use, open by tearing the tape at the pack's point of opening



(at the point of the fold flap). Do not remove tape from wraps in the operating room to guard against linting.

7. Remove tape section from reusable treated or untreated woven fabrics prior to laundry to prevent gumming that can occur during laundry procedures.

## **Storage**

Store in a dry (<50% relative humidity) condition at room temperature (15-30°C).

When stored at the recommended conditions, the autoclave indicator tape has a more than 18 months shelf life.

After use the indicator will not change visually within 6 months when stored at <50% relative humidity and 15-30°C.