

**Name: Instrument Marking Tape**

**Product Codes: MKTxxx**

**Name of Manufacturer:**



### **Intended Use**

Instrument Marking Tape is a range of self-adhesive strips intended to be affixed to surgical instruments for identification and traceability purposes. They are supplied in a range of plain, white-striped (“Zebra”) and black-striped (“Tiger”) colours. They are supplied in packs of five (5) die-cut sheets or in sample ring binder folders.

Instrument Marking Tape is intended to be used by professional healthcare personnel working in sterile services (or similar) departments.

### **Sterilisation Compatibility**

Instrument Marking Tape is compatible with steam sterilisation up to 137°C.

Instrument Marking Tape is not compatible with any other type of sterilisation process.

### **Storage Conditions**

Instrument Marking Tape should be stored at 15°C to 25°C and  $\pm$  50% relative humidity.

### **Single Instrument Use**

Instrument Marking Tape is designated “single instrument use”.

By “single instrument use”, Key Surgical means that it should not be used for attaching to more than one instrument - the tape should not be peeled off an instrument and re-affixed to a second instrument.

Once affixed to an instrument, the Instrument Marking Tape may safely remain on the instrument during multiple sterilisation cycles.

### **Precautions**

Instrument Marking Tape should be stored away from any sources of ignition.

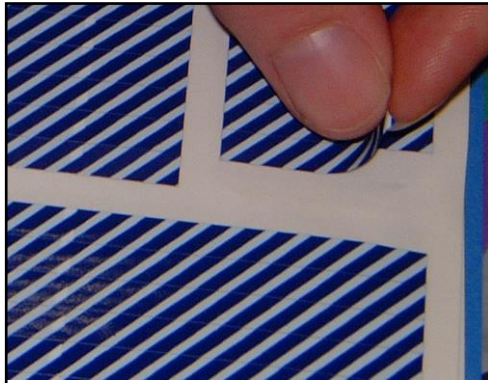
Do not apply tape where it may interfere with the performance of the instrument or where it may affect the handling.

### **Disposal**

Unused Instrument Marking Tape should be disposed of to landfill or by incineration

### How to Use Instrument Marking Tape

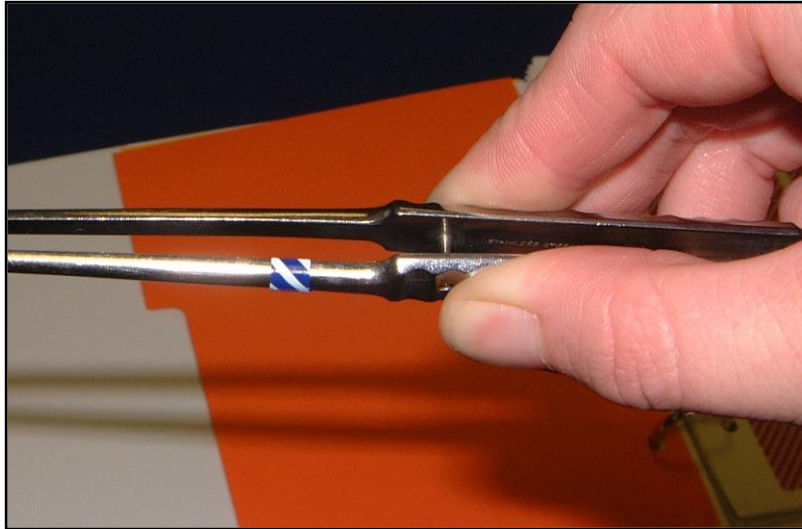
- 1) Ensure that hands are clean and dry. Do not use hand creams after washing as this could deposit a greasy film on the instrument and adhesive. Clean hands are best achieved by rinsing in alcohol and rubbing dry.
- 2) Instruments should be freshly washed and de-greased by wiping with alcohol.
- 3) Remove the tape easily from the sheet by folding the sheet along the score line and lifting from one end.



- 4) Apply the tape to a part of the instrument where it is not tapered and therefore will remain flat. *Do not apply tape where it may interfere with the performance of the instrument or where it may affect the handling.*



- 5) **IMPORTANT:** The tape should wrap around itself at least once.



- 6) **IMPORTANT:** The instrument should then be autoclaved before use by any health professionals. This effectively shrinks the tape around the instrument and sets the tape to adhesion, which ensures that the tape can then survive multiple sterilisation cycles.
- 7) The instrument can then be washed in the normal fashion and can then be circulated.
- 8) Dependent on the number of sterilisation cycles, with normal usage the marking tape should retain its colour for about 3 to 6 months. Key Surgical is not able to advise on how many sterilisation cycles a piece of marker tape will survive, the best guide to when it needs replacing is when the colour begins to fade.
- 9) Marking Tape may be removed by cutting with a sharp knife, taking care not to damage the instrument. Any adhesive remaining on the instrument may be removed by scrubbing with a scouring pad. Hot water to soften the adhesive may help with the removal.

#### **Shelf Life**

Instrument marking tape has a shelf life of 2 years when stored at the recommend storage conditions.