

## TECHNICAL DATA SHEET

### HYDROGEN PEROXIDE (PLASMA) TAPE

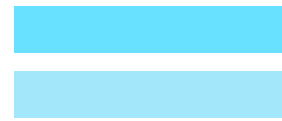
TECHNICAL DATA SHEET

- PRODUCT CODE** : 4APT
- RELATED STANDARDS** : 4A Medical Hydrogen Peroxide (Plasma) Tape is classified as Type 1 according to ISO 11140-1 standard.
- INTENDED USE** : 4A Plasma sterilization indicator is used in low temperature hydrogen peroxide plasma sterilization process instructions.
- OPERATION CONDITIONS** : It is used to evaluate the process of HP Plasma sterilization. Correct color change shows whether item exposed to sterilisation process or not. HP Plasma indicator is water-based and non-toxic chemical indicator. Tape is latex free.

Before Sterilization



After Sterilization



Plasma Tape is not classified as dangerous.

- PRODUCT SPECIFICATIONS** : 19 mm x 25 m, indicator printed and tyvek paper tape.

	SPECIFICATION	UNIT	STANDARD	TYPICAL VALUE
TAPE	WIDTH	mm	-	19±1
	LENGTH	m	-	25± % 1
	ADHESIVE	g/m <sup>2</sup>	-	28±3
	INSTANT TACK	N/25 mm	ASTM D3121	350±50
	PEEL ADHESION	g/25 mm	ASTM D3121	450±80
	INDICATOR CONTROL	-	ISO 11140-1	Must return the specified color

- STORAGE AND DISPOSAL** : The expired products are not used. It's kept in the places with room temperature without humidity and sun lights. It shouldn't be in contact with liquid. Damaged and defective products are not used. Shelf life is 4 years after production date.

- PACKAGING** : Inner Packaging : Products are wrapped with aluminium packaging. Package Contents: 19 mm x 25 m, 30 pieces in carton box.