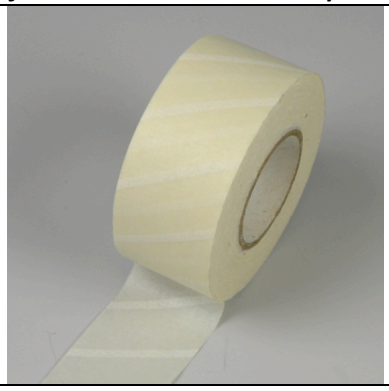
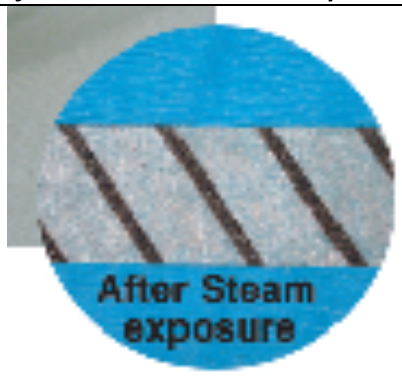
TECHNICAL SHEET

Steam Autoclave Tape Product

PRODUCT CHARACTERISTICS	
Part Numbers	TSI-501-2, TSI-512-2, TSI-534-2
Type	Steam Autoclave Product
Tape Color	Crème
Indicator	Dark-colored diagonal lines after exposure to steam sterilization process
Material	This product contains dry natural rubber
Intended use	Autoclave indicator tapes are intended for use in securing packaging materials used in sterilization process. The indicator ink stripes are processing indicators only. They are intended to demonstrate exposure to a steam sterilization process by turning from white to a dark color. They should NOT be interpreted as indicators of adequacy of the sterilization cycle.

PERFORMANCE PARAMETERS				
Test Environment	**Test Time**	**Test Temperature**	**Indicator reaches specified color change**	**Compliance with ISO 11140-1**
Saturated steam	3.0 min +/- 5 sec	121° C (+3/0° C)	NO	YES
Saturated steam	10.0 min +/- 5 sec	121° C (+3/0° C)	YES	YES
Saturated steam	0.5 min +/- 5 sec	134° C (+3/0° C)	NO	YES
Saturated steam	2 min +/- 5 sec	134° C (+3/0° C)	YES	YES
Dry heat	30 min +/- 1 min	140° C (+2/0° C)	NO	YES

PERFORMANCE PARAMETERS	
Before steam sterilization exposure	***After steam sterilization exposure***
	

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