

Item	DRY HEAT STERILIZATION TAPE
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COMPOSITION	DESCRIPTION
<ul style="list-style-type: none"> • BACKING • ADHESIVE • INK COLOUR CHANGE 	<ul style="list-style-type: none"> • WHITE FLAT HEAT INK PRINTED PAPER • SYLICONE BASED • BEFORE : GREEN / AFTER BROWN
APPLICATION	
<p>Single sided adhesive tape especially developed for sterilization purposes. The backing consists of a strong impregnated paper which provides excellent conformability during application. Once exposed to dry heat sterilization cycle, the tape changes color from green to brown. The tape is coated with a high performing silicone adhesive which withstands high temperature and grants excellent bond to the wrapping paper, metal, glass, linen, plastic and any non- woven surfaces. After process, the tape can be removed without leaving any residues.</p>	

TECHNICAL DATA			
DESCRIPTION	UNITS	AVERAGE VALUES	TEST METHODS
BACKING THICKNESS	μ	110	PSTC 133
TOTAL THICKNESS	μ	135	PSTC 133
ADHESION TO STEEL	N/25mm	8,0	PSTC 101
TENSILE STRENGTH	N/25 mm	100	PST 131
ELONGATION TO BREAK	%	7,5	PST 131
STERILIZATION PROCESS	--	40 min. @ 160°C.	ISO 11140-1
ROLL SIZE	Mm x mtl	19 x 50	PST 171

The above mentioned data represent the averages obtained in our Laboratory. Suggestions for use and final results correspond to our best technical experience but cannot be intended as our commitment of liability. The user will determine the suitability of the product and the method of application for each specific use.

STORAGE CONDITIONS

- The product must be stored in flat position in its original packaging in dry conditions (30-70% RH, 15 – 30 °)
- The tape must be protected from heat and direct sunlight exposition
- Properly stocked the tape has a SHELF LIFE of 36 months from manufacturing date

THE PRODUCT IS SUPPLIED IN COMPLIANCE WITH FOLLOWING STANDARDS

EN ISO 11140-1:2015(INDICATORE Tipo 1)

REACH STANDARDS : Paragraph 33 – Aggiornamento Candidate List del25/06/2025
(Lead Content)http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp

- European Directives 94/62 December 20th for packaging waste
- CEE 85/374 on consumer security

CODES & DIMENSIONS

Code	Roll width
0105100	19 mm x 50 mt

Sterile product	No
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PACKAGING

CODE	MINIMUM PACK PZ	CASE PCS
1051	6	48

Quality Dep. Labware Div.