

gke Steri-Record[®] adhesive autoclave tape for different sterilization processes

Application

The **gke Steri-Record[®]** adhesive masking tape is available with and without process indicator. It is designed to secure the wrapping material made from woven and non-woven fabrics with adhesive tape. The tape is adhered on top of packages. All process indicators placed on top of a package provide the logistic information that the package has been exposed to a sterilization process on condition that the indicator colour has changed its colour to the final colour according to the process used. The process indicator is not designed to be a sterilization monitoring indicator.

It is well-known that the sterilization conditions in wrapped goods or inside of hollow devices are absolutely different in comparison to the conditions on the package surface depending on the sterilization process used. The application of a process indicator is therefore no substitute for the routine monitoring of the sterilization process inside of packages. A process indicator behaves exclusively as a logistical information to differentiate between sterilized and non-sterilized goods.

Product description

The **gke Steri-Record[®]** adhesive masking tape (autoclave tape) with or without process indicator for different sterilization processes (see table below). The tape is available on rolls with 3" core and has a length of 50 m and width of 19 mm.

Performance Characteristics

The tape contains process indicator lines according to EN ISO 11140-1 type 1 to provide logistic information if the package or container has passed a sterilization process.

Thickness:	0.155 – .0.175 mm
Adhesion:	6 – 10 N / 25 mm
Tensile Strength:	75 – 95 N / 25 mm
Elongation:	6 – 8 %
Temperature range:	as required for sterilization.

Order information

Art.-No.	Product Code	Sterilization process	Indicator Colour		Application	Package Content
			Before Sterilization	After Sterilization		
211-350	D-PB	All	No indicator		Adhesive masking tape <u>without</u> process indicator to wrap packages	12 rolls à 50 m
211-351	C-S-L-1-AT	Steam	white	black	Adhesive masking tape <u>with</u> process indicator to wrap packages	
212-351	C-E-L-1-AT	Ethylene oxide	brown	green	Adhesive masking tape <u>with</u> process indicator to wrap packages	

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