
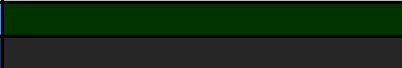


# TECHNICAL DATA SHEET

PRODUCT NAME:	Bowie Dick Test Pack	
PRODUCT CODE:	SVBD400, SVBD200,SVBDC400, SVBDC200, SVBDB200	
PRODUCT VARIANTS	Bowie Dick Test Pack 400 Sheet	
	Bowie Dick Test Pack 200 Sheet	
	Bowie Dick Test Pack-Wrapped by Crepe Paper 400 Sheet	
	Bowie Dick Test Pack-Wrapped by Crepe Paper 200 Sheet	
RELATED STANDARDS:	ISO 11140-1	
INTENDED USE:	SV Bowie Dick test pack is designed to detect air leaks, inadequate air removal, and steam penetration in pre-vacuum steam sterilizers. It is used in an empty cycle before sterilization. It consists of a pack of test sheets that are placed in a sterilizer chamber and subjected to a sterilization cycle. After the cycle is complete, the test sheets are examined for changes in color, which indicate whether the sterilization process was successful or not.	
OPERATION CONDITIONS:	SV Bowie Dick Test Pack should be used in accordance with the manufacturer's instructions. The indicator is placed in the sterilization chamber and subjected to the sterilization process. The indicator will change color when it has been exposed to the required temperature and sufficient steam, indicating that sterilizer is functioning properly.	
CHEMICAL COMPOSITION:	The ink used for printing sterilization indicators contains the following components at parts per million (ppm) levels.	
	<p style="text-align: center;">Water: %33  Diacetone Alcohol: %2,9  Proprietary Mixture: %64,1</p> <p>This product does not contain any substances that are considered hazardous and require consideration according to EC directives.</p>	
PRODUCT SPECIFICATIONS	SV Bowie Dick Test Pack consists of paper sheets and indicator card that contains a heat-sensitive chemical indicator The indicator changes color when it is exposed to the required temperature and sufficient steam, indicating that the sterilization process was successful. The indicator may also include a reference color chart to compare the color change against to confirm the results.	
COLOR SCALE	Before Sterilization	Acceptable Results
		
STORAGE AND DISPOSAL	SV Bowie Dick Test Pack should be stored in a cool, dry place away from direct sunlight and heat sources. It should be kept in its original packaging until ready for use. If the indicator has expired or been damaged, it should not be used, and it should be properly disposed of according to local regulations. Shelf life is 5 years.	
PACKAGING	400/200 sheets in a pack	