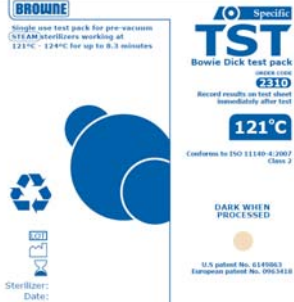




# Product Data Sheet

## 2310

Rev 3  
 Effective date: 4 Feb 2011  
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 Authorisation: CO 2054

<b>Product Description</b>	<p>The TST Single Use Bowie Dick Test is designed as a daily test of the efficacy of air removal in a porous load steam sterilizer working at 121- 124 ° C. It consists of a number of specially selected sheets of barrier material and a chemical indicator sheet. The whole pack is wrapped in steam sterilizable paper. The indicator sheet inside the pack is sensitive to <b>Time, Steam and Temperature (TST)</b>.          A shipper case contains 20 Bowie Dick tests and includes instruction leaflet, lot and expiration data.</p>	
<b>Specification</b>	<p>Colour changes from yellow to completely blue if rapid and even steam penetration has occurred at 121-124°C for a holding period of up to 8 - 8.3 minutes.</p>	
<b>Applicable standards</b>	<p>ISO 11140-4 Class 2</p>	
<b>Product Size</b>	<p>124mm x 124mm</p>	
<b>Packaging</b>	<p>Primary case                      20 Test Packs          Contents:</p>	<p>Size      352mm x 256mm                    x 126mm                      Weight: 6.3kg Gross</p>
<b>Recommended Storage</b>	<p>Cool, dark, dry conditions before and after use: 0 - 30°C 30 – 60 % RH</p>	
<b>Shelf Life</b>	<p>36 months from date of manufacture</p>	
<b>Active Components</b>	<p>Each indicator, which is the indicating medium, contains 0.7mg dyes and 0.7mg reagents. None of the substances used in the formulation are known carcinogens, nor do they contain any heavy metals.</p>	
	<p>The component chemicals are potentially irritant. Being fully encapsulated, this should present no occasion for contact with the chemical components. If however, contact is made due to breakdown of the encapsulation, wash the skin with soap and water.</p>	
	<p>If ingested wash out the mouth thoroughly and give plenty of water to drink.</p>	
<b>Safe Usage</b>	<p>The indicator and packaging contain no added heavy metals, no known carcinogens, and no added rubber latex. The indicator is considered safe when used under normal conditions.</p> <p>The TST Single Use Bowie Dick Test is designed to be used in high vacuum steam autoclaves. When used in such devices no inherent hazards are likely to present themselves.</p> <p>When used as intended, the indicator does not release any substances known to be toxic in sufficient quantities to cause a health hazard, during or after the sterilization process for which it is designated, in accordance with ISO 11140-1:2005, 5.9</p> <p>None of the components are of animal origin, hence to the best of our knowledge is free of TSE (Transmissible Spongiform Encephalopathy) agents.</p>	
<b>Disposal</b>	<p>Treat unwanted indicators and packaging in the same way as normal paper waste</p>	

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ISO 9001  
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