









After an intensive development process Interster International has developed a new Emulating Indicator Type 6 which meets all the requirements of ISO 11140-1. The Emulating Indicator Type 6 is a chemical indicator which checks all critical parameters of the sterilization process. By means of the colour changing from blue to light pink it is indicated that all parameters (time, temperature, pressure and steam penetration) are sufficient to approve the sterilization process.

Material

The Emulating Indicator Type 6 is made of 240 gr./m² material and is printed in offset. The indicator contains a specially developed indicator ink which is affixed through a silkscreen printing process. All used inks are lead-free. The Emulating Indicator Type 6 is laminated on both sides.

Advantages

The new Emulating Indicator Type 6 has the size of 25×50 mm. As a result of the indicator being of a smaller size it is possible to pack it in any laminate pouch. Furthermore the outer packaging of the indicator is smaller in size which results into the benefit of saving costs on transport and storage.

The Emulating Indicator Type 6 has been tested under supervision of the BSI Group. The Emulating Indicator Type 6 has been tested positively and has therefore been certified with a BSI Kitemark and fully meets the standards of ISO 11140-1. The compliance with the ISO 11140-1 is mentioned on both the outer packaging as well as on the indicator itself

For an easy traceability of the Emulating Indicator Type 6, all data and options for making notes are placed on the front of the indicator. Therefore the end user can see all relevant information on the front.

Due to the Emulating Indicator Type 6 changing colour from blue to light pink, a clear contrast is visible between a successful and unsuccessful process. The contrast has the goal to provide full certainty in decision making on a positive or negative result of the process. The indicator also a shows a reference colour, which is to be seen on the images below:



Before use





Correct color change 3,5 min.*



Correct color change 5,3 min.*

*This image **cannot** to be used as reference colour for assessing Emulating Indicators Type 6 indicators



Article number 3FSKS645834 Description Emulating Indicator

Type 6
Unit (box) 250 pieces
Ster. time/temp. 3,5 min. - 134 °C



Article number Description

Unit (box)
Ster. time/temp.

3FSKS645836

Emulating Indicator Type 6 250 pieces 5,3 min. - 134 °C