AN87 / AN1087 Dosimeters



Quality Assurance Products

designed for use with

Anprolene and EOGas sterilisers.

AN87 & AN1087 Dosimeters

For use with Anprolene and EOGas cabinets running sterilisation cycles at $20^{\circ}\text{C} - 30^{\circ}\text{C}$ or at 50°C , respectively. Andersen Dosimeters provide the operative with an immediate visual assurance that the requirements for sterilisation have been fulfilled. The Dosimeters show a clear-cut colour change from orange to deep blue. Once this colour change has passed the triangle indicator on the Dosimeter, conditions for sterilising the load will have been achieved. No laboratory culture is necessary.

Andersen Dosimeters change colour in proportion to the sterilant dose which is dependent on the integration of EtO gas concentration, temperature and duration of exposure.

Operatives can use this information to judge quantitatively how the conditions in the cycle have compared to those that are required to achieve sterilisation. This enables users to intelligently manage cycles to ensure that the content of the load does not comprise sterility, e.g. when sterilising large quantities of gas absorbing materials.

The Dosimeter acts as a Class 5 chemical integrator in compliance with ISO11140-1:2005
Use one Dosimeter per cycle

Quantity: 25 / box

Shelf life: 4 years from date of manufacture



These products are not a substitute for Biological Indicators (AN2203 and AN2202).

Anprolene, EOGas and Dosimeter are registered trademarks of H.W. Andersen Products, Inc.



Ref:- Dosimeter Flyer 201602a