

Sterin™

irradiation indicators

Ashland Inc. developed Sterin irradiation indicators for the Sterile Insect Technique (SIT) program to provide positive, visual verification of irradiation at or above the printed minimum indicated dose (70 Gy, 100 Gy, 125 Gy or 145 Gy). When attached to products, Sterin indicators show whether or not the products have been irradiated. Before a product and its attached indicator are irradiated, the indicator reads "NOT IRRADIATED." After the product is irradiated, the word "NOT" in the indicator window is obscured and the indicator reads "IRRADIATED." Sterin indicators only indicate that irradiation has occurred. They should not be used to measure the dose delivered by the irradiator.

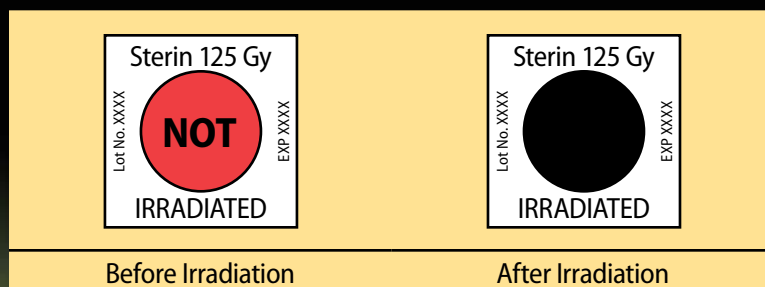
Features of Sterin indicators

- Simple to use
- Easy to interpret
- Attaches easily to container
- Contains radiation-sensitive film

Benefits of Sterin indicators

- Reduces operator errors
- Provides positive, visual verification of irradiation
- Enhances quality assurance
- Meets cGMP requirements

Examples of Sterin 125 Gy indicators Before and After Irradiation are Shown Below:



In addition to Sterin 125 Gy, Sterin 70 Gy, 100 Gy and 145 Gy indicators are available.



ASHLAND®

With good chemistry great things happen.™

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