

# rad-sure™ XR

## x-ray blood irradiation indicators

### indicators for positive visual verification of irradiation

#### description

Rad-Sure™ XR blood irradiation indicators provide positive, visual verification of irradiation at the minimum specified dose. Manufactured from Gafchromic™ film, the world's highest resolution dosimeter, Rad-Sure™ XR is the standard for blood irradiation indicators for over 25 years. Before a blood product and its attached indicator are irradiated, the indicator reads "NOT IRRADIATED." After the blood product and its attached indicator are irradiated, the word "NOT" is obscured and the indicator reads "IRRADIATED." They should be used with X-ray irradiators that utilize X-rays generated from 160 kVp sources that are filtered through 0.38 mm of copper, or 150 kVp sources that are filtered through 1 mm of aluminum.

#### benefits

- not subjective — the product has been properly irradiated when the film turns black and "NOT" is completely obscured
- color-blind friendly — no need to match colors, just read the indicator to know the blood product has been irradiated
- made with accurate and reliable film used in radiation oncology centers around the world
- uses a powerful adhesive to help the indicator stick and stay on blood bags
- easy to use: just peel, stick, irradiate, and read
- U.S. FDA listed medical device
- ISBT 128 bar-coded lot numbers
- minimum dose of 15 Gy or 25 Gy available



#### product list

product	product code
rad-sure™ XR 15 Gy blood irradiation indicators	831396
rad-sure™ XR 25 Gy blood irradiation indicators	831398

#### examples

<b>RAD-SURE™</b>	OPERATOR: _____	DATE: __/__/__
XR 25 Gy INDICATOR	<b>NOT</b>	IRRADIATED
Lot No: xxxxxxxxxx		Exp. xxxxx

  

<b>RAD-SURE™</b>	OPERATOR: _____	DATE: __/__/__
XR 25 Gy INDICATOR		IRRADIATED
Lot No: xxxxxxxxxx		Exp. xxxxx

Rad-Sure™ XR irradiation indicators before and after irradiation.



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