

# Gamma Indicator Label

## PMAL7024

# DATA SHEET

### Description

PMA's Gamma / E-beam radiation process indicators are designed to use as process indicator (Class 'I) for Gamma / E-beam sterilization operating at 5 kGy with increased color density up to 100 kGy of Cobalt60 irradiation. The indicator ink will change color from yellow to red to distinguish Gamma / E-beam exposed product from non-exposed products. PMA's Gamma Indicator Labels meet the performance specification in ISO1 1140-1 "Sterilization of Health Care Products - Chemical Indicators - Part 1: General Requirements," Section 6 for Class 1 Process Indicators.



### Feature

- Consistent color change on a uniform label from yellow/orange to red
- Each batch is independently validated in a recognized Gamma plant
- The chemistry and product ranges have been completely developed in house

### Details

12 mm Self Adhesive labels on a reel  
 \*\*The colours are for guidance only and are not authentic reproductions

### Example



### Exposed



### Shelf Life & Storage Conditions

Sterisure-Gamma Indicator Labels have a shelf life of 24 months from the date of manufacture prior to sterilisation, provided they are stored in ambient conditions below 20°C and 50% R.H. and in the dark.

### Adhesive Application Guide

Polycarbonate •	ABS •	Cleanroom Paper
Polyester •	Rubber	Carton Box •
Polyethylene •	Glass •	
Polypropylene •	Metal •	

**Format:** Self-adhesive label 12 mm diameter, 5000 per reel, 1 dot per width