

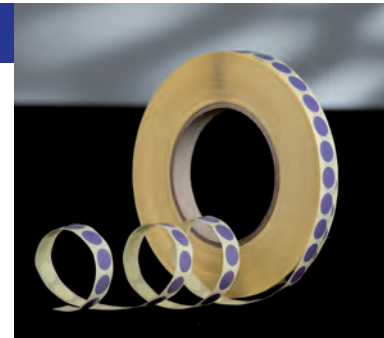
# ETO Indicator Label

## PMAL7023

# DATA SHEET

### Description

PMA's ETO sterilization process indicators will change color from purple to green when exposed to sufficient ethylene oxide at a concentration of 600+/- 30mg/l and 60+/- 10% RH at 30°C. The indicator ink will change color from dark brown to green and might differ depending on the purity of the ETO gas after a time period (>5 minutes as specified by EN-867). PMA's ETO Sterilization process indicators 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 from Purple to Green on a uniform label
- Each batch is independently validated in a recognized ETO 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 ETO indicators have a shelf life of 12 months from the date of manufacture prior to sterilization, provided they are stored in ambient conditions below 20°C and 50% R.H. and in the dark. Unprocessed indicators may experience colour changes at raised temperatures.

**Precautions:** The indicators must be protected from exposure to excessive heat, sunlight, chemicals or chemical vapours.

### 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