

ETO Indicator Tape

PMATEOIB

DATA SHEET

Description

PMATEOIB ETO Indicator Tape is constructed with an impregnated semi-crepe paper backing with an acrylic pressure sensitive adhesive. This special formulated tape able to monitor exposure to ETO gas concentration 600mg/L, Temperature of 53-55°C, under relative humidity of 50%-70%, under period of 3 hours. The chemical indication strip shall change from orange to green when exposed to ETO condition.



Physical Properties

Width	19.0 ± 0.5mm		
Adhesive content	40 ± 2 g/m²		
Adhesive to steel	≥ 5N/ 25mm		
Tensile strength	≥ 4D N/ 25mm		
Holding power	≥ 8 hours		
Operating Condition	ETO concentration: 600mg/L Temperature: 53°C - 55°C RH: 50%-70% Sterilzation time: 3 hours		

Recommended storage condition: 65% Humidity, Temperature 23°C + 2°C. Standard Shelf life @ 25°C: 18 month

Application Guide

- Pharmaceutical & hospital in-house sterilization
- Medical device sterilization
- Applied to muslin fabrics, plastics as well as non-woven and metal

Sku Table

Sku No	Color	Tape Width	Roll Length
PMATEOIB	Orange	19mm	50m