Product name:	Product code:
Aluminium Foil Pinhole Detector with Light Table	CMI-IND-0341

Description

Counts pinholes in aluminium foil by transmitted light in a darkened chamber. Used by foil rollers, lidding and flexible packaging converters. It is typically used on foil from 6 microns upward before laminating or lidding.

Technical specification

- Magnifier
- Sample frame
- Marker

A foil sample is placed over a bright light panel inside a dark hood. Pinholes appear as bright dots which are counted per square metre or per area, and compared to limits for the foil gauge.

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Features

- High-intensity LED panel
- Darkening hood with viewing slot
- Sample area 300 x 300 mm
- Magnifying lens included
- Easy cleaning surface

Technical Specifications

Test area	300 x 300 mm
Light source	LED, adjustable intensity
Foil thickness	6 to 200 um
Hood	Opaque anodised
Pinhole visibility	down to 10 um
Magnifier	5x
Power	230 V AC, 50 Hz
Standards	ASTM F1 Pinhole method, IS 1943 foil

Standard Accessories