Product name:	Product code:
Liner Release Force Tester for Label Stock	CMI-IND-0115

Description

Peel tester set up for measuring the force to separate the silicone-coated release liner from the adhesive of label laminate. Used by label stock makers and converters to control easy dispensing.

Technical specification

- Sample plates (3 pcs)
- Calibration weights
- Roller 2 kg

A laminate sample is bonded to a rigid plate and the liner is peeled at 180 degrees or 90 degrees at set speeds up to 300 m/min equivalent. Release force data show whether the silicone coating is cured and stable. The result predicts die-cut waste stripping and label dispensing on applicators.

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Features

- Interchangeable 180 deg and 90 deg peel fixtures
- Load cell 10 N with fine resolution
- Adjustable test speed 0.3 - 300 mm/min
- Graph with release force curve
- Sample plate with adhesive tape locator

Technical Specifications

Load Capacity	10 N
Resolution	0.0005 N
Test Speed	0.3 - 300 mm/min
Peel Angle	180 deg / 90 deg
Sample Width	25 mm
Standards	FINAT FTM 3, FTM 4, ASTM D3330 Method
Display	Colour touch screen
Power Supply	230 V AC, 50 Hz

Standard Accessories