Product name:	Product code:
Digital Coefficient of Friction Tester for Laminated Films	CMI-IND-0353

Description

Sled-on-plane tester measuring static and kinetic friction of laminate surfaces. Used to assure smooth running of films on packaging machines. Results help avoid web slippage or sticking on form-fill-seal machines.

Technical specification

- 200 g sled
- Foam pad
- Weights

A 200 g sled covered with the film is pulled over a horizontal plane at 150 mm/min. The force sensor registers initial and sliding forces, from which static and kinetic coefficients are calculated.

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Features

- Standard 200 g sled
- Speed 100 to 150 mm/min
- Film-to-film and film-to-metal tests
- Digital coefficient display
- Level adjustable plane

Technical Specifications

Sled mass	200 g
Sled area	63.5 x 63.5 mm
Speed	150 +/-30 mm/min
Travel	150 mm
Load cell	5 N, +/-0.5%
Plane	Stainless steel
Power	230 V AC, 50 Hz
Standards	ASTM D1894, ISO 8295

Standard Accessories