Product name:	Product code:
Sutherland Rub Tester for Printed Ink Films	CMI-IND-0130



Description

Motorised rub tester that rubs a weighted block over printed samples for a set number of strokes to assess ink abrasion resistance. Used by printers and packaging converters to check scuff and rub-off of inks and varnishes.

Technical specification

Contact Area	approx. 25 x 50 mm
Standards	ASTM D5264, TAPPI T830
Power Supply	230 V AC, 50 Hz
Construction	Steel base with powder coating

Standard Accessories

- Receptor paper pack
- Block cover pads

A printed specimen and a receptor sheet are mounted face to face under a 2 lb or 4 lb block, which is stroked at a fixed rate. Ink transfer or scuffing is judged visually or with a densitometer. The method simulates handling and transit rub of printed cartons, labels and flexible packs.

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Features

- Preset stroke counter 1 - 9999 strokes
- Fixed rate of 42 cycles per minute
- 2 lb and 4 lb rub blocks
- Quick clamp for sample and receptor
- Auto stop at preset count

Technical Specifications

Rub Block Mass	2 lb (0.9 kg) and 4 lb (1.8 kg)
Rub Speed	42 cycles/min
Stroke Length	approx. 100 mm
Counter	0 - 9999, preset