| Product name: | Product code: |
| --- | --- |
| Laminate Bond Strength T-Peel Tester for Composite Films | CMI-IND-0359 |

## Description

Tensile-type tester measuring delamination force between layers of laminated films. Used by flexible packaging converters making PET/PE, BOPP/CPP and foil laminates. Bond results indicate whether adhesive coat weight and curing are adequate.

## Technical specification

- Strip cutter
- Pneumatic grips
- 90 degree peel fixture

A 15 mm strip is separated partially and the free layers are gripped in a T configuration. The crosshead pulls at 300 mm/min and the average peel force is reported in N/15 mm.

**Features**

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- T-peel and 90 degree peel fixtures
- Load cells 50 N and 200 N
- Pneumatic film grips
- Average and peak peel force output
- Strip cutter 15 mm

**Technical Specifications**

| | |
|---|---|
| Capacity | 200 N (50 N optional) |
| Accuracy | +/-0.5% of reading |
| Crosshead travel | 500 mm |
| Speed | 50 to 500 mm/min |
| Specimen width | 15 mm |
| Grips | Pneumatic 6 bar |
| Power | 230 V AC, 50 Hz |
| Standards | ASTM D1876, ASTM F904, ISO 11339 |

**Standard Accessories**