| Product name: | Product code: |
| --- | --- |
| Rolling Ball Tack Tester for Label Adhesives | CMI-IND-0118 |

## Description

Inclined track instrument that measures the distance a steel ball rolls across an adhesive surface to rate its initial tack. Used for rapid screening of label and tape adhesives.

## Technical specification

- Spare steel ball
- Cleaning solvent bottle

A standard 7/16 inch steel ball is released down a ramp onto the adhesive and the stopping distance is measured on the scale. A shorter roll indicates stronger tack. The test is simple and fast, and is widely used at label stock supplier quality checks.

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**Features**

- Fixed ramp with 21.5 deg incline
- Hardened and polished steel ball
- Release carriage with latch
- Printed scale with 1 mm graduations
- Cleaning kit with lint-free wipes

**Technical Specifications**

| | |
|---|---|
| Ball Diameter | 11.1 mm (7/16 in) |
| Ramp Height | 65 mm |
| Ramp Angle | 21.5 deg |
| Measuring Range | 0 - 300 mm |
| Resolution | 1 mm |
| Standards | PSTC-6, ASTM D3121 |
| Base Plate | Stainless steel with levelling feet |

**Standard Accessories**