

**CZY-GC Primary Adhesive Tester (PSTC-6)** is applicable to tack test of pressure-sensitive tapes and other similar pressure-sensitive adhesives.

**Product Features**<sup>Note2</sup>

- The instrument is designed according to the inclined trough rolling ball method and can be used for tack determination of specimens
- The structure and steel balls of the instrument are designed according to national standards, which guarantees the accuracy of test data



**Test Principle**

In the determination of tack by rolling-ball method, a steel ball is released at the top of an inclined trough, the allowed to accelerate down and roll on to a horizontal surface covered with a pressure-sensitive adhesive. Tack is determined by measuring the distance that the steel ball travels across the adhesive before stopping.

**Test Standard**

GB/T 4825 (Method B: Inclined Trough Rolling Ball Method), PSTC-6, ASTM D3121

**Applications**<sup>Note2</sup>

<b>Basic Applications</b>	Applicable to tack test of pressure-sensitive tapes and similar pressure-sensitive adhesives with inclined trough rolling ball method
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**Technical Specifications**<sup>Note1</sup>

Specifications	CZY-GC
<b>Test Angle</b>	21.5°
<b>Standard Steel Ball</b>	Φ11.112 mm (7/16")
<b>Instrument Dimension</b>	240 mm (L)×58 mm (W)×65 mm (H)
<b>Net Weight</b>	0.5 kg

**Note 1:** The parameters in the table are measured by professional operator in Labthink laboratory according to relative requirements for laboratory standard conditions.

**Note 2:** The described product features, test standards and applications should be in line with Technical Specifications.

**Please Note:** Labthink is always dedicated to the innovation and improvement of product performance and function. Therefore, technical specifications are subject to change without further notice. Please visit our website at [www.labthink.com](http://www.labthink.com) for the latest updates. Labthink reserves the rights of final interpretation and revision.