

COB-01 COBB TESTER

COB-01 COBB TESTER is used to test the absorbency of paper and cardboard according to related standards.

PRODUCT FEATURES

Compact structure design;

Ensure the elegant appearance;

Very easy to operate and convenient to use.



PRODUCT APPLICATION

It is applicable to test absorbency of paper and cardboard. It is widely used in paper industry, packaging industry and inspection department.

TECHNICAL STANDARDS

ISO535-1991 <Paper and board -- Determination of water absorptiveness>

GB/T1540-1989 <Paper and board – Determination of water absorption – Cobb method>

GB5406 <Testing method of oil permeance for paper>

TECHNICAL PARAMETER

Items	Parameters
Metal Cylinder	Inside Area: $100 \pm 0.2 \text{ cm}^2$ Height: 50mm
Smooth Metal Roller	Width: $200 \pm 0.5 \text{ mm}$ Weight: $10 \pm 0.5 \text{ kg}$
Absorbency Paper	$200\text{-}250 \text{ g/m}^2$
Absorbency Speed	75mm/10min
Reagent	Distilled water or deionized water
Temperature	$20 \pm 1^\circ\text{C}$ or $23 \pm 1^\circ\text{C}$
Other assistive device	Balance and stopwatch

	(User need to provide by themselves)
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MAIN FIXTURES

Mainframe Note: Balance, Stopwatch and Cobb Absorbency Sample Cutter is optional.