

SAHARANPUR TESTING INSTRUMENTS PVT LTD

Manufacturer & Suppliers of All Kind of Pulp, Paper, Board, Tissue, Packaging, Converting & General Testing Instrument for Laboratory

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COBB SIZING TESTER

(water or oil Absorption)





Usage: for measuring water or oil absorption of paper and board.

Definition: The water absorbency of paper (the cobb value) is defined as the quantity of water absorbed in a given time by one side of a unit area of paper or board placed horizontally under a head of one centimeter of water.

Standardization: ISO 535, TAPPI T441, SCAN P12, EN 20535, DIN 53132

Device Description: for the determination of the water absorption of sized paper and board, including fiberboard under standard conditions. A test piece is weighed immediately before and immediately after exposure one of the surface of the water for specified time, followed by blotting. The result in increase in mass is expressed in grams per square meter (g/m2). the standard model has an test area of 100cm2.

Specifications:

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Test area	100 cm2
Level indication	Indication for 100 ml on the inside of the cylinder
Couch roll	Stainless Steel roller having a smooth surface
	Width 210 mm (8")
	Diameter 88 mm (3.6")
	Weight 10 Kg. +- 0.5 Kg.