

HS-COBB COBB ABSORPTION TESTER



INTRODUCTION

Paper and board-determinator of water absorption is a frequent laboratory testing instrument developed by us according to national standards. It is mainly used to measure the surface water absorption of sized paper and cardboard, including corrugated fiberboard.

But it may be not suitable for paper and cruddy paper with a density lower than 50g/m². Likewise, it may be not applicable for loose paper (for example, newsprint) or unsized paper (for example, blotting paper) or other paper with high water absorbability.

This instrument is only capable of testing surface water absorption of paper and board. It is not applicable to exactly evaluate the writing performance of paper and board.

APPLICATIONS

Paper, paper board .

STANDARDS

ISO535. GB/T1540

SPECIFICATIONS

1. Test Area: $100 \pm 0.2 \text{ cm}^2$
2. Test water: $100 \pm 5 \text{ ml}$
3. Roll Length: $200 \pm 0.5 \text{ mm}$

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4. Roll mass: $10 \pm 0.5\text{kg}$

FEATURES

1. Quick clamping of the sample
2. test area: 100cm^2
3. stainless steel hand roll
4. Soft rubber gasket
5. all in stainless steel

CONNECTIONS

Electrical: None Required