

Confirms to TAPPI T-441

COBB Tester (Water Absorption Test)

An equipment to determine the water absorption property of paper, paper board and corrugated fibreboard.

Example:

- A new currency note has a very low COBB Value. i.e. Even if you dip it in water, it will absorb very less water.
- A newsprint paper on the other hand has a very high COBB Value. i.e. it will absorb water very quickly.

Salient Features :

World's cheapest and best COBB Tester.

Our COBB Tester has a special no-spill design.

Normal COBB Testers have to be used near a washbasin or sink. But our COBB Tester gives you the flexibility to test on an Executive's Desk without the fear of spilling any water and spoiling the surroundings. Over the years, you will realise the convenience of this feature as it is very annoying to lift and carry the 8 - 10 Kg machine to the wash basin every time you want to test. Moreover you may not even have a washbasin in the QC Lab, hence making the job even more inconvenient and time consuming.

“Cheapest, Fastest, Cleanest !!!”

Types of Test :

Cobb Index : (60 / 120 Second Test)

Is the grams of water absorbed by 1 Sq. Mtr paper or board surface during flooded contact with 1 cm (0.4 inch) water column for 60 or 120 seconds.

Cobb Index : (30 Minute Test)

Is the grams of water absorbed by 1 Sq. Mtr WATERPROOF paper or board surface during flooded contact with 2.5 cm (1.0 inch) water column for 30 minutes.

Technical Specifications :

- Test Area : 100 cm²
- With measuring cylinder for pouring 100 ml water.
- Special 'PackTest' design (no water - spillage).
- User friendly tilting device.
- With Non-Corrosive couch roll of 10 Kg.

Material of Construction :

- Machine body : Mild Steel / Aluminium
- Body Finish : Automotive Grade Paint
- Couch Roll (10 Kg) : Mild Steel with Paint.
- Water retention chamber : Plastic
- Water measuring cylinder : Plastic
- Water dispensing dish : Stainless Steel



Note : To be used with a Digital Balance of 0.01g accuracy (not included)

Visit us at www.PackTest.com



Manufactured in INDIA by :
Test Techno Consultants
K-1, 23/2, G.I.D.C. Ranoli,
Vadodara - 390350. India.
Email : info@packtest.com
Website : www.PackTest.com

Marketed by :