

TESTING INSTRUMENTS FOR  
*A MEASURABLE DIFFERENCE...*

**iDM**  
instruments

# COBB MOISTURE ABSORPTION TEST RING & ROLLER



**IDM-C0005-M1**



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## INTRODUCTION

This method for measuring water absorption of sized papers is used all over the world. A dry test piece of suitable paper is placed under the cylinder. The 100ml of water is poured over the test piece. After a specified time, the water is poured off and the test piece is placed on standardized blotting paper. Another blotting paper is placed on top of the test piece and the excess water is removed by means of the roller.

The test piece is then weighed again, and the results are calculated and reported as absorptiveness in grams per m<sup>2</sup>, according to the standard method.

## FEATURES

- Compression Springs
- Stainless Steel Ring and Base
- Single Handed Operation
- Fast Locking of the Sample
- Couch Roll is included

## APPLICATIONS

- Non bibulous materials
- Paper

## STANDARDS

- AS1301.411s
- TAPPI T-441
- ISO 535

## DIMENSIONS

### Instrument:

- H: 240 mm
- W: 120 mm
- D: 200 mm
- Weight: 14 kg

### Packaged:

- H: 250 mm
- W: 220 mm
- D: 310 mm
- Weight: 17 kg

## WARRANTY AND CALIBRATION SERVICES

- **1 year Warranty**
- Our **Preventive Maintenance and Calibration (PM&C) program** has been designed to make the maintenance and calibration of your valuable testing equipment more cost effective by preventing breakdowns and downtime by regular calibration, service and replacement of defective parts. Talk to us about this today.