

Cobb Tester

Water or oil absorption tester

Code: P.307.100-x

Usage

For measuring the water or oil absorption of sized samples.

Applicable standards

- ISO 535
- TAPPI T441
- SCAN P12
- EN 20535
- DIN 53132



Device description

The COBB tester cylinder surrounds a test area of 100 cm² and is used to expose the test material to water or oil. The device comes with a polished stainless steel couching roll in order to couch the test piece between two blotting papers on a POM plate. A non-absorbent rubber lip seals the test area. The quick clamping (only model P.307.100-K) allows an immediate removal of the test sample after the testing time, pre-set on the digital stopwatch, has elapsed.

Models

Code	Description
P.307.100-R	Ring-Cobb Tester with wing nut lock for screwing the test sample
P.307.100-K	Clamp-Cobb Tester with quick clamping for easy insertion of the sample

Delivery Content

- Cobb tester device
- 10 kg stainless steel couching roll
- digital stopwatch
- POM couching plate
- sample template
- blotting paper for Cobb
- user manual