

Article no. S95930

Stand Alone

1

Cobb

Water Absorption Tester

For determination of water absorption.

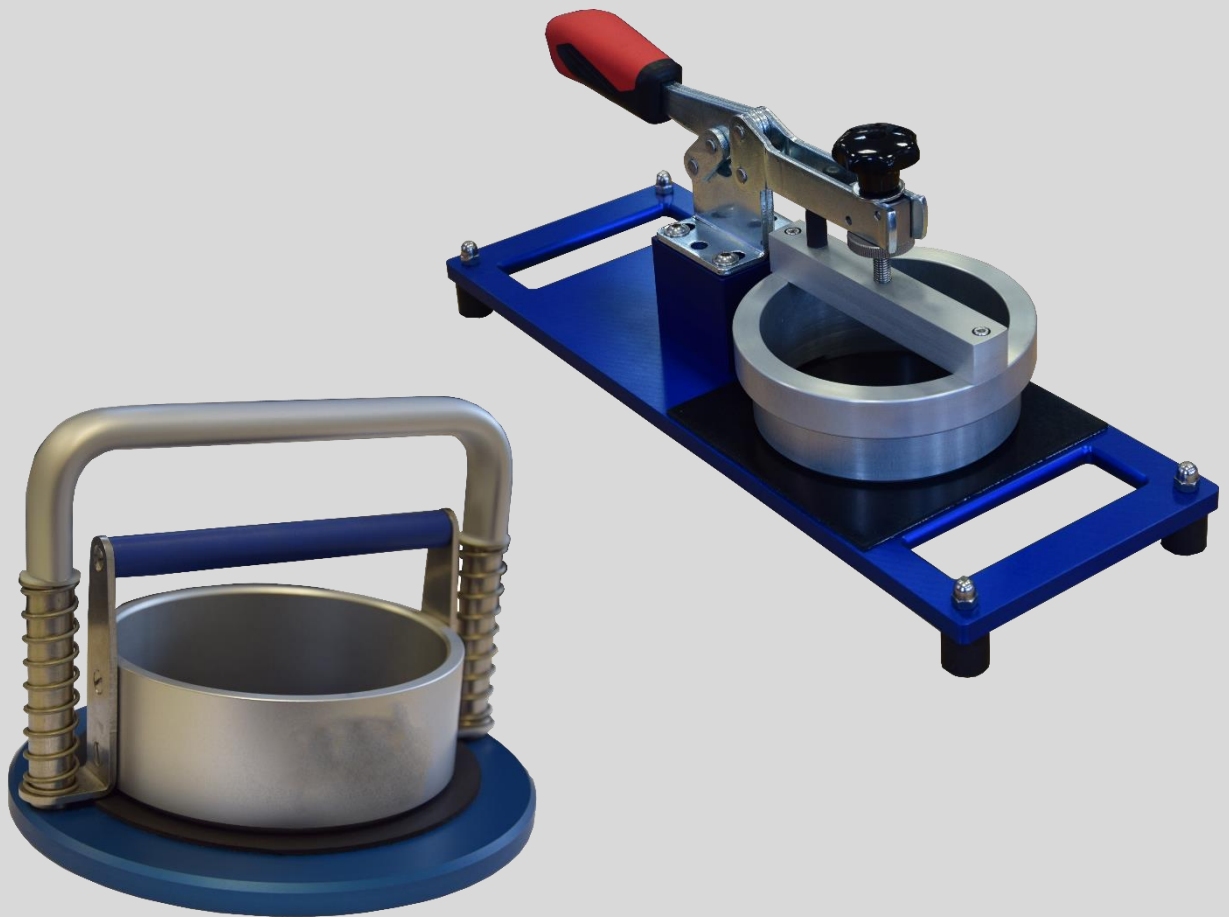
For:



✓ PAPER



✓ BOARD



MOST IMPORTANT BENEFITS:

- ✓ Quick release device for clamping the sample
- ✓ Cobb-Test quick and according to the standard
- ✓ Also available with adaption to smaller sizes

 **FRANK-PTI**
QUALITY TESTING INSTRUMENTS

SUBSIDIARY OF  *Fof Hansson*

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PRODUCT DESCRIPTION

The Cobb tester measures the amount of liquid that has been absorbed by paper or cardboard within a certain time.

The Cobb has a bottom area of 100cm² but is also available with inserts for smaller areas.

TEST DESCRIPTION

A weighed sample is clamped in the Cobb tester. 100ml of water (correspondingly less for smaller cylinders) are added to the cylinder. With COBB60, the water is left in the container for 45 seconds and then emptied away. The wet sheet is now removed and placed on the flat surface. Cover the sample with a Cobb blotter and gauze it with the roll. The sheet is then removed and reweighed. The COBB value is determined.



Couching roll for Cobb



S959300000/1/4 for paper or board

TECHNICAL DATA

DEVICE/INSTRUMENT

Claming width: S959300000/1/4	approx. 2 cm
S959300003	max. sample height 1,5cm approx. 5-6 cm max. sample height 4cm

APPLICABLE STANDARDS

DIN EN ISO 535
TAPPI T441
*more on request

DIMENSIONS

	L x W x H
S95930000/1/4	180 x 180 x 140mm
S95930003	420 x 150 x 180mm
Weight	net
S959300000/1/4	1,53 kg
S95930003	3 kg

ARTICLE

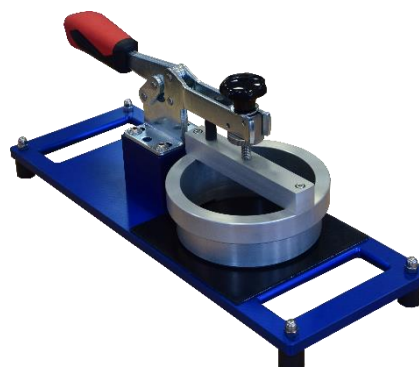
S959300000	Cobb Water Absorption Tester For paper 100cm ²
S959300001	Cobb Water Absorption Tester For cardboard 100cm ²
S959300003	Cobb Water Absorption Tester For paper and board 100cm ²
S959300004	Cobb Water Absorption Tester Incl. 3 cylinders 100 cm ² , 25 cm ² , 10 cm ²
See also: S953330001	Cobb-Unger Oil and Water Absorption Tester

Recommended accessories:

S959301001	Couching roll with underlay
S953331004	Blotting paper Ø 140 mm (VPE = 100 pcs) - 246,85g/m ²
S953331005	Tear template for sample preparation

Adapter compatible with S959300000

S959301002	Adapter with cylinder 10 cm ²
S959301003	Adapter with cylinder 25 cm ²
S959301004	Adapter with cylinder 50 cm ²
	* Adapters for S959300003 av. on request



S959300003 for paper, board and thicker materials