



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

This wishlist was generated on 26/11/2016, and contains the following Products:

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38-1000

**Blaine Air Permeability Apparatus**

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38-1200

**Le Chatelier Flask**

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38-2695

**Pocket Concrete Penetrometer**

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38-6000

**Flow Table**

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38-2010

**Vicat Frame**

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38-2015/01

**Automatic Vicat Apparatus**

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## Blaine Air Permeability Apparatus

Code: 38-1000

Product Group: Blaine Fineness Apparatus,  
Determination of Fineness Blaine Apparatus

## Standards

EN 196-6, EN 459-2, EN 13286-44, BS 4359-2, ASTM C204, AASHTO T153

## Specification

Cell	Stainless steel; 12.70 $\pm$ 0.10 mm i.d.
Disk	0.9 $\pm$ 0.1 mm thick with 30-40 one mm diam. holes.
Plunger	Stainless steel.
Manometer	U-tube glass with ground joint, stop cock and rubber bulb assembly.
Filter Paper	12.70 mm diam.
Fluid	Pure Mineral Oil.
Weight	Net 7 lbs. (3.2 kg).

## Spares/Consumables



## Blaine Air Permeability Cell

Code: [38-1000/15](#)



## Filter Paper

Code: [38-0652](#)



## Manometer U-tube

Code: [38-1000/10](#)



## Le Chatelier Flask

Code: 38-1200

Product Group: Specific Gravity (relative density) of Hydration Cement, Le Chatelier Flask

For determining the density of hydraulic cement and lime, supplied complete with calibration certificate. Capacity 250ml. Graduated from 0 to 1ml and from 18 to 24ml graduations. Accurate to 0.05ml.

## Standards

EN 196-6, ASTM C128, ASTM C188, E 694, AASHTO T133

## Specification

Graduations

Zero mark represents 250 ml, the capacity of the large bulb; neck graduations from 0-1 ml in 0.1 ml divisions with two extra 0.1 ml graduations above the 1.0 and below the 0 marks; bulb portion of neck holds 17 ml; top portion of neck graduated from 18-24 ml in 0.1 ml divisions; 24 ml capacity.

Stopper

Ground glass.

Weight

Net 8 oz. (227 g).



## Pocket Concrete Penetrometer

Code: 38-2695

Product Group: Concrete Mortar Penetrometer,  
Concrete Mortar Penetrometer, Setting Time by  
Penetration Resistance

Supplied complete with belt-loop, canvas carrying  
case.

## Standards

ASTM C187, ASTM C191, ASTM C780

## Specification

Needle	Steel shaft; 1/20 sq. in. surface area.
Range	0 to 700 psi.
Scale	Direct-reading; indicator sleeve holds reading until released.
Dimensions	3/4" (19 mm) diam. x 7" (178 mm) long.
Carrying Case	Canvas, with belt-loop.
Weight	Net 8 oz. (227 g).



## Flow Table

Code: [38-6000](#)

Product Group: [Flow and Workability of Mortar Lime](#)

Manufactured from cast bronze as specified in BS and ASTM C230. Complete with Tripod and Baseplate.

## Standards

BS 4551-1, BS 3892-1, ASTM C230

## Further Information

**\*\*NOT AVAILABLE FOR SALE IN THE USA\*\***



## Vicat Frame

Code: [38-2010](#)

Product Group: [Vicat Method](#)

Complete with consistency plunger, 10 mm diameter.  
Requires one initial or final set needle to make up test weight to 300g.

## Standards

EN 196-3, EN 13454-2, ASTM C187, ASTM C191

## Further Information

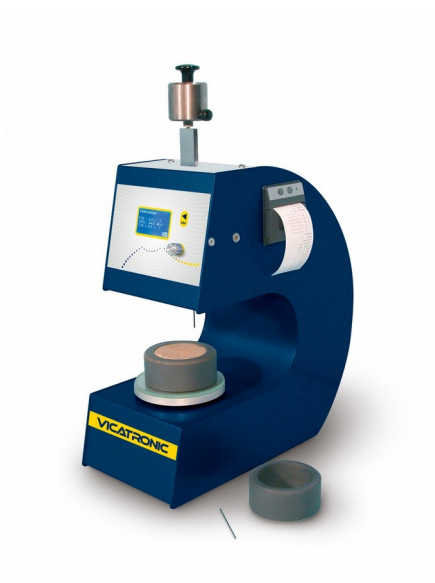
\*\*NOT AVAILABLE FOR SALE IN THE USA\*\*

## Spares/Consumables



## Consistency Plunger

Code: [38-2010/10](#)



## Automatic Vicat Apparatus

Code: [38-2015/01](#)

Product Group: [Automatic Vicat](#)

Complete with EN and ASTM Initial and Final needles, Consistency Plunger, Windows(R) software and RS232 cable, 1 x EN and ASTM Mould and Glass Plate. Suitable for continuous use in saturated humidity, at a controlled temperature of  $20^{\circ}\text{C} \pm 1^{\circ}\text{C}$ .

## Standards

ASTM C187, ASTM C191

## Further Information

**\*\*NOT AVAILABLE FOR SALE IN THE USA\*\***

For 220 - 240 V AC, 50 - 60 Hz, 1 ph.

## Spares/Consumables



### ASTM Initial and Final Set Needle

Code: [38-2023](#)



### Consistency Plunger

Code: [38-2015/16](#)



## EN Initial and Final Set Needle

Code: 38-2021