

















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

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Flake Capping Compound to ASTM C617 22Kg

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Measuring Cylinder - Glass 500 ml

Code: 82-0460

Product Group: Measuring Cylinders, BS

Soda glass, spouted, BS EN 4788.

Further Information



Measuring Cylinder - Glass 1000 ml

Code: 82-0500

Product Group: Measuring Cylinders, BS

Soda glass, spouted, BS EN 4788.

Further Information



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. Net 8 oz. (227 g). Weight

Accessories



Chattaway Spatula 125 mm

Code: 81-0180

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Electronic Balance - 620 g x 0.001 g

Code: 78-5405/01



Water Bath - 12 litres

Code: 82-8500/01



300mm Dia BS Sieve 75 Mic Stainless Steel Mesh. Fitted with Reinforcing Mesh.

Code: 79-2080

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information



300mm Dia BS Sieve 600Mic Stainless Steel Mesh.

Code: 79-2200

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information



300mm Dia BS Sieve 1.18mm Stainless Steel Mesh.

Code: 79-2240

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information



BS Compaction Rammer 4.5Kg Wt.

Code: 24-9004

Product Group: BS/EN compaction test 4.5kg,

Straightedge

50mm diameter with 450mm drop, manufactured from corrosion protected steel.

Standards

BS 1377-4, BS 1924-2

Specification

Rammer 50 mm dia, 4.5 kg

Drop 450 mm

Guide Sleeve Machined steel tubing with air

pressure release holes

Finish Corrosion resistant

7.5 Weight kg

Accessories



Straight Edge 300mm.

Code: 24-9010

Alternatives



Standard Compaction Rammer 2.5Kg BS1377-1975

Code: 24-9002

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Split Compaction Mould

Code: 24-9062

Product Group: Split Compaction Mould

1/30 cu.ft.; 4" i.d. x 4.584" h.

Standards

ASTM D558, ASTM D559, ASTM D560, ASTM D698, ASTM D1557, AASHTO T99, AASHTO T134, AASHTO T135, AASHTO T136, AASHTO T180

Specification

Mould Volume 1/30 cu. ft.

Dimensions 4â111 i.d. x 4.584â111 h. (101.6 x

11 6.4 mm).

Base Plate 6â111 x 6â1111 x 1/2â11111 thick (152 x

152 x 13 mm).

Net 13 lbs. (5.9 kg). Weight

Spares/Consumables



Standard Compaction Mould

Code: 24-9097

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100 mm Two-Part Split Mould

Code: 25-7655

Product Group: Two-Part Split Mould

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Buoyancy Balance 6Kg X 0.1G. Supplied with Support Frame Water Tank & Suspension Hook.

Code: 42-1000/01

Product Group: Particle Density (specific gravity) and Water Absorption for Coarse Aggregates

The buoyancy balance system developed by ELE consists of a rigid support frame, incorporating a water tank mounted on a platform. A mechanical lifting device is used to raise the water tank through the frame height immersing the specimen suspended below the balance. The balance supplied may also be used as a standard weighing device, thus providing a versatile and comprehensive weighing system in the laboratory.6000 g x 0.1 g supplied with frame, water tank and suspension hook.

Standards

EN 1097-6, EN 12697-6, BS 812, ASTM C127, AASHTO T85

Further Information

NOT AVAILABLE FOR SALE IN THE USA

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

Accessories



200 mm Diameter Lid

Code: 79-0010



200 mm Diameter Receiver

Code: 79-0020

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200mm Dia BS Sieve 31.5mm Perforated Plate.

Code: 79-1630



200mm Dia BS Sieve 4.00mm Stainless Steel Mesh.

Code: 79-0310



200mm Dia BS Sieve 63 Mic Stainless Steel Mesh.

Code: 79-0070



200mm Dia BS Sieve 63.0mm Perforated Plate.

Code: 79-1670

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Digital Pocket Thermometer

Code: 82-5420



Sample Container - Tinned Steel 10 litres

Code: 81-3060



Sample Tray - 406 x 406 x 50 mm

Code: 81-4030



Timer Clock

Code: 81-0518



Wire Basket Brass with Handle Nominal 6000Cm³ Capacity with 1.7mm Wire Mesh.

Code: 42-1005

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Wire Basket Brass with Handle Nominal 6000Cm³ Capacity with 1.7mm Wire Mesh.

Code: 42-1005

Product Group: Particle Density (specific gravity) and Water Absorption for Coarse Aggregates

For BS 812 Relative Density. 200 mm diameter x 190 mm deep, 1.70 mm wire mesh.

Standards

EN 1097-6, EN 12697-6, BS 812, ASTM C127, AASHTO T85

Further Information



Scoop - 250 mm long

Code: 81-0222

Product Group: Scoops and Shovels

Further Information



Flake Capping Compound to ASTM C617 22Kg

Code: 34-6100

Product Group: Flake Capping Compound, Sulphur

Compound Method

Supplied in 22 kg box.

Standards

ASTM C617, AASHTO T231

Specification

Density 13 7 lbs./cu. ft. (2,186 kg/cu.

m.).

Tensile Strength 605 psi (4.2 x 105 kg/sq m.)

after 48 hrs.

Compressive Strength 5,000 psi (3.6 x 106 kg/sq m.)

minimum, after

2 hrs.

Melting Range 23 0°-24 0°F (11 0°-115 °C). Optimum Pouring Range 260°-290°F (12 6°-143 °C).

Weight Net 50 lbs. (22 .7 kg); Shpg. 52

lbs. (23 .6 kg).

Accessories



6" Retaining Caps

Code: 34-6134

Alternatives



4" Compression Pads 60 Durometer

Code: 34-6132/10

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4" Compression Pads 70 Durometer

Code: 34-6132/12



4" Retaining Caps

Code: 34-6132



6" Compression Pads 60 Durometer

Code: 34-6134/10



6" Compression Pads 70 Durometer

Code: 34-6134/12



Capping Compound Warming Pots 110vAC

Code: 34-6125/02



Capping Compound Warming Pots 220vAC

Code: 34-6125/01



Cylinder Capping Frame Complete with 100mm and 150mm Dia Capping Plates.

Code: 34-6031

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Cylinder Capping Set

Code: 3000/02



Cylinder Capping Set

Code: 3000/01



Melting Pot 4 Litre Capacity. 50 to 300 Deg. C. Temperature Range.

Code: 34-6122/01