



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

This wishlist was generated on 06/05/2019, and contains the following Products:

23-7150

Soil Colour Chart Set

23-7452

Speedy Moisture Tester D2 Large 0-20% Moisture Range. Supplied Less Calcium Carbide

23-7600

Speedy Calibration Unit Self Contained Unit.

23-7700

Calcium Carbide Powder 500G.

23-7702

Reagent for Speedy Moisture Testers. Pack of 12 Cans 500 G Each. (Calcium Carbide)

24-0540

Cone Penetrometer. Complete with Stainless Steel Test Cone.

24-1800

Shrinkage Mould to BS 1377

29-5080

Metal Dibber Tool

78-0135/01

Drying Oven 425 Litre Capacity

78-0140/03

Drying Oven 750 Litre

78-1250/01

225 Litre Drying Oven



Soil Colour Chart Set

Code: **23-7150**

Product Group: **Soil Colour Charts, Soil Color Charts**

The Munsell Soil Colour Charts is an affordable way to evaluate the type of soil that is present within a given area. The book is set up to allow users to make soil Colour evaluations in the field quickly and easily. The soil classification system that has been developed around the Munsell Colour system is an established and accepted process to assign a soil type. This classification system has been used in the United States for more than 55 years to aid in the management and stewardship of natural resources. Through the use of the Munsell Soil Colour Charts, practitioners from a wide range of professions can share reliable and consistent information about the Colour of soils at a particular site with colleagues anywhere around the world. The Munsell Soil Colour Charts are used by a variety of industries and professions such as universities and high schools, forestry, forensics, environmental and soil science, building and contracting, landscaping, real estate, health departments, geology and archaeology.

Further Information

The following pages are included in the Munsell Soil Color Charts:

- Munsell 10R Soil Chart
- Munsell 10YR Soil Chart
- Munsell 2.5Y Soil Chart
- Munsell 2.5YR Soil Chart
- Munsell 5Y Soil Chart
- Munsell 5YR Soil Chart
- Munsell 7.5YR Soil
- 10Y - 5GY Colours - Olive greens Soil Chart
- Gley 1 & 2 (2 - Separate Charts) Soil Charts
- Munsell 5R Individual Soil Chart
- Munsell 7.5R Individual Soil Chart
- "New" White Page, 7.5R, 10YR, & 2.5Y

Specification

Munsell Book of Soil Colour Charts

Durable binder contains 440 Munsell Colour Standards

- Featuring ISCC-NBS Colour names
- Munsell alpha-numeric notation

Colour produced on water resistant substrate

Features Munsell notations for each color providing:

- Value (degree of lightness)
- Hue (Colour)
- Chroma (degree of saturation)

Used with medium, fine-grained, and coarse-grained rocks

Pages are cleanable and can be exposed to standard environmental conditions in the field

Dimensions

- Binder Size 150 mm x 196 mm x 25 mm
- Page Size 111 mm x 184 mm
- Weight 0.9 kg



Speedy Moisture Tester D2 Large 0-20% Moisture Range. Supplied Less Calcium Carbide

Code: [23-7452](#)

Product Group: [Rapid Moisture Testers](#), [Rapid method by Speedy Moisture Tester](#), [Rapid method by Speedy Moisture Tester](#)

Uses a technique based on the fact that water will react with calcium carbide to form a gas and that the quantity of gas formed is directly proportional to the water present. The gas pressure is indicated on a built-in pressure gauge. The pressure gauge calibrated in percentage of moisture. Has a moisture range of 0-20% with gauge divisions every 0.2%. Holds a sample size of 20 g. Includes an electronic balance of 200 g capacity x 0.1 g readability and is supplied in plastic carrying case.

Standards

BS 812, ASTM D4944, AASHTO T217

Specification

Model	D2 Large
Moisture Range	0 to 20%
Gauge divisions	0.20%
Sample weight g	20
Weight complete kg	8.4



Speedy Calibration Unit Self Contained Unit.

Code: [23-7600](#)

Product Group: [Rapid Moisture Testers, Accessories for the Speedy Moisture Tester, Accessories for the Speedy Moisture Tester](#)

A self-contained unit designed to enable an operator to check the accuracy of the Speedy Moisture Tester. The unit comprises a master dial, integral air pump, control connections and tools for checking gauge accuracy and pressure leaks, with instructions for simple re-calibrations.

Standards

ASTM D4944, AASHTO T217



Calcium Carbide Powder 500G.

Code: [23-7700](#)

Product Group: [Accessories for the Speedy Moisture Tester](#), [Accessories for the Speedy Moisture Tester](#)

Supplied in 500 g container.

Standards

ASTM D4944, AASHTO T217

Further Information

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



Reagent for Speedy Moisture Testers. Pack of 12 Cans 500 G Each. (Calcium Carbide)

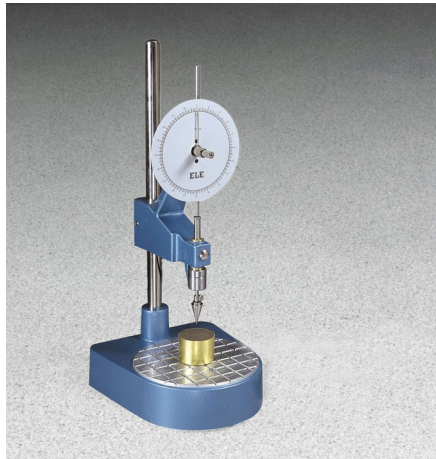
Code: [23-7702](#)

Product Group: [Accessories for the Speedy Moisture Tester](#), [Rapid Moisture Testers](#), [Accessories for the Speedy Moisture Tester](#)

Pack of 12 x 500 g containers.

Standards

ASTM D4944, AASHTO T217



Cone Penetrometer. Complete with Stainless Steel Test Cone.

Code: [24-0540](#)

Product Group: [Cone Penetrometer Method, Cone Penetrometer](#)

Bench mounted apparatus to determine the liquid limit of soils BS1377. This method is applicable to a wide range of soils. The apparatus is fitted with a 150mm diameter dial indicator for direct reading of penetration. Supplied complete with 30deg, 30mm long test cone. Manufactured from stainless steel and includes adjustable levelling feet.

Standards

BS 1377-2

Specification

Dial Indicator	150 mm diameter graduated in 400 x 0.1 mm divisions, indicator point incorporates friction/gear system
Height Adjustment	Rapid, using integral clamping mechanism
Cone release	Manual
Cone	1 x 30°, 35 mm test cone included
Base	Cast aluminium, adjustable levelling feet
Weight kg	7



Shrinkage Mould to BS 1377

Code: [24-1800](#)

Product Group: [Linear Shrinkage](#)

To produce a specimen 140 mm long x 12.5 mm radius.

Standards

BS 1377



Metal Dibber Tool

Code: [29-5080](#)

Product Group: [Field density tools](#)

For excavating hole



Drying Oven 425 Litre Capacity

Code: 78-0135/01

Product Group: [Oven Drying Method](#), [Oven Drying Method](#), [Oven Drying Method](#)

This oven is designed for drying large quantities of soils and aggregate samples and maintains the temperature in accordance with BS EN and ASTM requirements.

The oven is constructed of mild steel with a powder coated exterior and an aluminium coated steel chamber which is both durable and corrosion resistant.

The control system comprises of a microprocessor digital controller with overheat safety system. They also include main switch with indicator and heat and overheat indicators.

The temperature range is 40-180°C.

Fan-circulated, supplied with 4 shelves

Standards

EN 12697-32, EN 13280-4, BS 598-104, BS 1377

Specification

Capacity	425 litres
External Dimensions (h x w x d)	970 x 1410 x 810 mm
Internal Dimensions (h x w x d)	760 x 920 x 640 mm
Fluctuation	± 0.75°C
Rated power heater elements	2000 W
Shelves supplied	4
Shelf positions	5
Weight	185 kg



Drying Oven 750 Litre

Code: [78-0140/03](#)

Product Group: [Oven Drying Method](#), [Oven Drying Method](#), [Oven Drying Method](#)

Constructed of mild steel with powder coated exterior and aluminium coated steel chamber (corrosion resistant). 3 pH + neutral with digital control. Microprocessor digital control as standard. Temperature range 40-250 deg.C.

Comes with certificate of conformity for BS1377.

5 shelves and 8 shelf positions.

Weight: 200kg



225 Litre Drying Oven

Code: 78-1250/01

Product Group: Percentage Refusal Density (PRD),
Oven Drying Method, Oven Drying Method, Oven
Drying Method

Standards

EN 12697-32, EN 13280-4, BS 598-104, BS 1377

Specification

Capacity	225 litres
External Dimensions (l x w x h)	540 x 1040 x 940
Internal Dimensions (l x w x h)	440 x 920 x 600
Fluctuation	± 0.75°C
Rated power heater elements	2000 W
Shelves supplied	3
Shelf positions	4
Weight	80 kg