

Elcometer 2215 Lory Viscosity Cup



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A conventional cylindrical cup with a needle fixed into the bottom for quick measurements on-site or during production.

The cup is first dipped into the product to be measured, then empties through the escape hole.

Unlike other viscosity cups, the flow time is measured as soon as the point of the needle appears.

At a glance:

Needle fixed to the bottom for quick measurements

When the needle point appears, the flow time has elapsed

Viscosity

The extent to which a liquid resists a tendency to flow is defined as viscosity. In the coatings industry, this behaviour is one of the key parameters.

Elcometer manufactures and supplies a wide range of viscosity gauges from flow cups and dip cups to rotational viscometers

Flow Cups: The process of flow through an orifice can often be used as a relative measurement and classification of viscosity. This measured kinematic viscosity is generally expressed in seconds of flow time which can be converted into Centistokes using a viscosity disc calculator.

Dip Cups: Using the same principle to the flow cups, dip cups – Frikmar, Zahn, Shell, etc – can be used to provide a quick viscosity measurement on the shop floor or on site

Rotational: Rotational viscometers are used to determine the viscosity of liquids which do not depend solely on temperature and pressure. The behaviour of non-Newtonian liquids can be determined using a range of rotational viscometers.

Part Number	Description	Cup No.	Range (cSt) ¹
K0002215M001	Elcometer 2215 Lory Cup	1	50 – 1100

¹ For information only

Related Products



Elcometer 7300 Stopwatch

Elcometer 7300 High Precision Stopwatch:

Measuring intervals: 1/100 second for 30 minutes and 1 second for 24 hours. Time / calendar display, 12/24 hour mode.

Part Number: K0007300M201

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