Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Glass Measuring Cylinder

Product Code :

SLE/MC/01



Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Glass Measuring Cylinder (Product Code: SLE/MC/01) is a graduated borosilicate glasscylinder used to measure liquid volumes in school, college and research laboratories. It comes inseven capacities from 10 ml to 1000 ml, and the liquid forms a true meniscus that makes thegraduations easy to read, so it is a staple measuring cylinder for school labs across India. It ismade by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer ofborosilicate laboratory glassware in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Material	Borosilicate glass
Capacities	10 ml, 25 ml, 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml
Scale	Graduated
Meniscus	Liquid level forms a true meniscus for easy reading
Heat resistance	Heat resistant; withstands typical laboratory temperature variations
Chemical resistance	Chemical resistant
Application	Laboratory use
Product code	SLE/MC/01
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Glass Measuring Cylinder Used For?

A glass measuring cylinder measures and dispenses a known volume of liquid quickly: preparing dilute reagent solutions, measuring water for osmosis or soil investigations, dispensing solvent for a chromatography tank, or finding the volume of an irregular solid by displacement. Buyers looking for borosilicate laboratory glassware in India choose it because the glass resists common laboratory chemicals and copes with warm solutions.

Read the volume at eye level from the bottom of the meniscus, stand the cylinder on a level bench, and pick the smallest capacity that holds the whole volume, since a smaller cylinder has finer graduations. A measuring cylinder is not meant for heating over a flame; for exact volumes in titrations, use a pipette or burette instead.

What to Specify When Ordering

- Capacity: 10, 25, 50, 100, 250, 500 or 1000 ml.
- Quantity of each capacity per lab or student group.
- Whether unbreakable polypropylene cylinders are also needed for junior classes.
- Delivery destination, so the glassware can be packed accordingly.

OEM

Scien