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

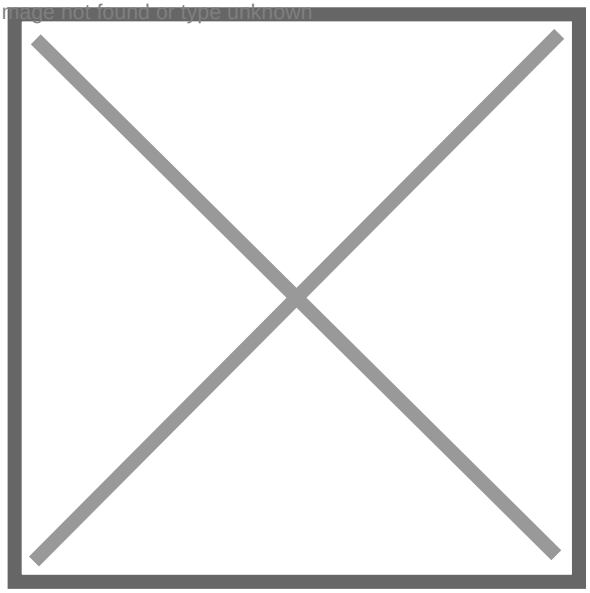
Product Name :

Chemical-Physical Characteristics

Product Code :

SCI-377/155

Image not found or type unknown



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

Description :

Chemical-Physical Characteristics (Product Code: SCI-377/155) is a laminated teaching chart used to explain the physical and chemical characteristics of substances in school chemistry classrooms and laboratories. It is aimed at teachers who want a permanent wall reference for the moment students first learn to separate a physical property, such as colour or boiling point, from a chemical one, such as flammability. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratory equipment supplier in India, at its own factory in Ambala.

Key Details

Parameter	Detail
Topic	Chemical and physical characteristics of substances
Mounting	Wall mounted
Surface	Laminated
Intended use	Classrooms and laboratories
Size	Not stated in this listing — ask us
Product code	SCI-377/155
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Chemical-Physical Characteristics Chart Used For?

Physical characteristics are the ones that can be observed or measured without turning a substance into something new: state, colour, odour, density, melting and boiling points, solubility and electrical conductivity. Chemical characteristics describe how a substance reacts — whether it burns, corrodes, reacts with acids or water, or decomposes on heating. The difference sounds simple, yet students regularly confuse a physical change, such as ice melting, with a chemical change, such as iron rusting.

A wall chart on the topic gives the class a shared reference while students sort their observations into the two groups during practicals, for example after heating copper sulphate crystals or dissolving common salt. Placed beside the rest of the school chemistry lab equipment, it is also a handy prompt when revising matter and its properties, and when introducing how chemists identify an unknown substance.

What to Specify When Ordering

- The product code SCI-377/155, so the chart is not confused with other chemistry charts in the range.
- The number of copies — for example one for each classroom and laboratory where it will hang.
-
-

OEM