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

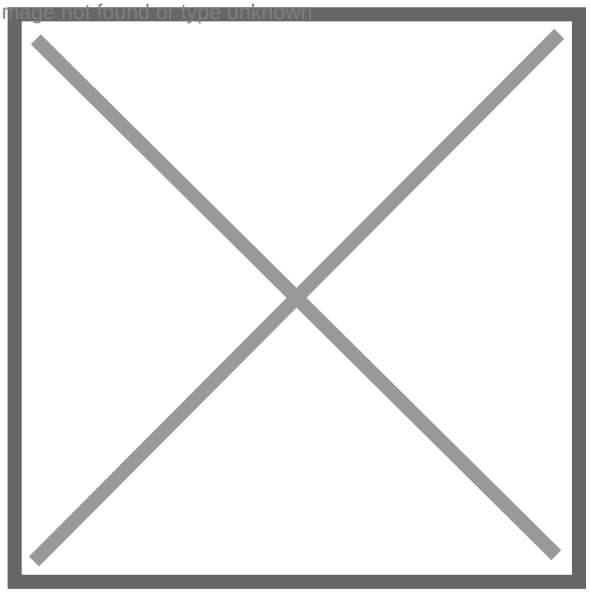
Product Name :

Wax

Product Code :

SCL-319/058

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Science Lab

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Phone: +91-7082934803

Description :

Wax (Product Code: SCL-319/058) is a fully refined white paraffin wax used for melting-point, cooling-curve and heat-conduction experiments in school physics laboratories. With a melting point of 60°C and a long-burning character, it is a standard material for school lab heat energy work. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a physics instruments supplier in India, to schools and colleges.

Specifications

Parameter	Detail
Material	Paraffin wax
Grade	Fully refined
Colour	White
Melting point	60°C
Burning	Long burning
Source	Produced at refineries that have wax production units
Suitability	School laboratory use
Shelf life	Depends on the grade and storage conditions; ask us for the expiry date of the batch you are quoted
Product code	SCL-319/058
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Paraffin Wax Used For?

The 60°C melting point suits melting-point and cooling-curve experiments: a boiling tube of wax is warmed in a water bath and then left to cool while its temperature is recorded at regular intervals, and the flat part of the curve marks the change of state. In conduction demonstrations, rods coated with wax show how far heat has travelled as the wax melts along them.

The wax is also used to seal joints and corks, coat surfaces and make simple candles for heat and light activities, where its long-burning character helps. Melt it in a water bath rather than over a direct flame, keep molten wax away from open flames, and let spills harden before scraping them off.

Supplier

ScienceLab, the trading name of Jain Scientific Equipments Private Limited, supplies this paraffin wax from Ambala, Haryana. Paraffin wax comes from refineries that operate wax production units, and the company sources it for schools and colleges that need a consistent white wax for heat practicals. See the ScienceLab company profile.

Rela

Appa

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