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

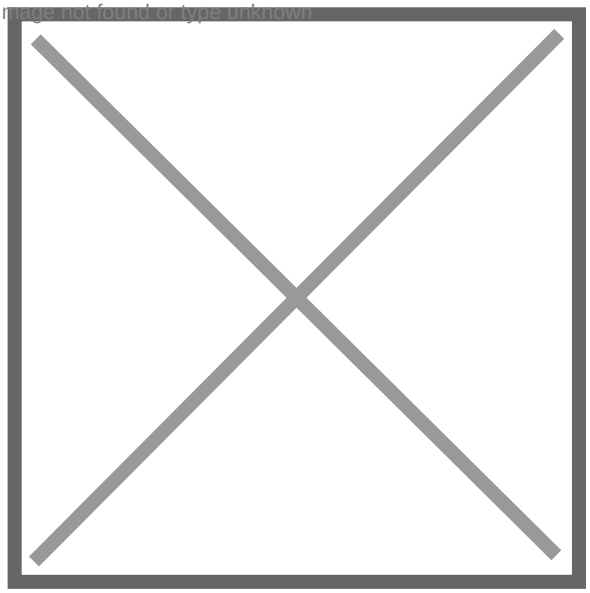
Product Name :

Whatman's Filter Paper No 1

Product Code :

SCL303/051

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Description :

Whatman's Filter Paper No 1 (Product Code: SCL303/051) is a rectangular cellulose filter paper used for general-purpose qualitative filtration in student, college and industrial laboratories. Its smooth surface and close texture retain medium-fine precipitates at a relatively slow filtration speed, which suits less critical routine analysis. As a lab consumables supplier in India, **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, supplies it alongside funnels, flasks and other filtration items.

Specifications

Parameter	Detail
Material	Cellulose
Shape	Rectangular
Filter type	General qualitative filter for less critical routine analysis
Retention	Retains medium-fine precipitates
Filtration speed	Relatively slow
Surface	Smooth surface and close texture
Applications	From filtration of beverages to purification of electroplating baths
Used in	Industrial laboratories and students' laboratories for routine filtration
Product code	SCL303/051
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the No 1 Filter Paper Used For?

Cut or fold a piece of the sheet into a cone that sits just below the rim of your funnel, wet it with a little distilled water so it clings to the glass, and pour the mixture down a glass rod so that it never rises above the paper edge. In biology practicals this is how students clear a leaf extract after grinding, separate soil particles from a soil-water suspension before testing the filtrate, or remove debris from plant or food extracts before chemical tests. Applications outside the classroom range from the filtration of beverages to the purification of electroplating baths.

Because the texture is close and the filtration relatively slow, the paper holds back fairly fine precipitates, which is why it works for routine qualitative separations. Allow time for the liquid to pass through and avoid poking the paper to hurry it. Strips of filter paper are also used in simple school chromatography demonstrations, although dedicated chromatography paper gives more consistent results.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab from Ambala, Haryana, India, supplies this filter paper to schools, colleges, industrial laboratories and distributors as part of its range
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