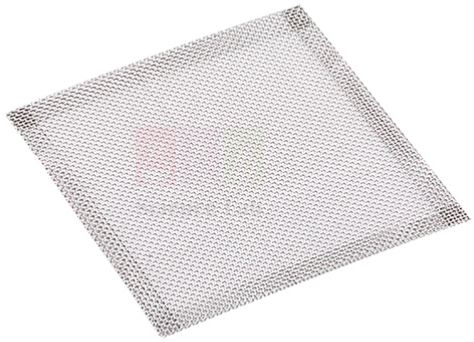
Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Gauze Wire

Product Code :

SLE/CH/205



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

Description :

Gauze Wire (Product Code: SLE/CH/205) is a pack of plain wire gauze squares, without ceramic centres, that sit on a tripod between a burner flame and a beaker or flask. The mesh spreads the heat across the base of the vessel and gives it a flat, stable support. It is standard chemistry lab equipment in India for schools and colleges, and is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala.

Specifications

Parameter	Detail
Type	Plain gauze wire squares, without ceramic centres
Pattern	Plain
Dimensions	150 x 150
Pack size	Pack of 10

Typical Use

Lay a square flat on top of a tripod, place the beaker or conical flask in the middle, and position the Bunsen burner underneath. The wire mesh stops the flame touching the glass directly at one small spot, so water baths, solutions and crystallisation mixtures heat more evenly and the glass is less likely to crack. Plain gauze also lets students watch the flame through the mesh, which helps when teaching how to adjust a burner from a yellow to a blue flame.

Allow the gauze to cool before handling, as the wire stays hot well after the burner is turned off, and move it with tongs if it must be lifted during a practical. Replace squares that have sagged, rusted or developed holes, because a distorted mesh can tip a vessel. A pack of 10 equips several benches, which suits a class working in small groups.

Manufacturer

Jain Scientific Equipments Private Limited, trading as ScienceLab, manufactures laboratory apparatus in Ambala, Haryana, for schools, colleges and distributors. Our company profile describes the business and its range.

Related Chemistry Lab Equipment

The gauze is one layer of a standard heating setup; these items complete it:

- Tripod Stand 200mm — the stand on which the gauze square rests.
- Bunsen Burner — heat source placed below the tripod.
- Glass Beaker — the vessel most often heated on the gauze.
- Beaker Tongs — for removing a hot beaker from the gauze.
- Gauze Wire, Ceramic Centre — the ceramic-centred alternative for more diffused heating.

Find more heating apparatus in Chemistry Lab Equipment.

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