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

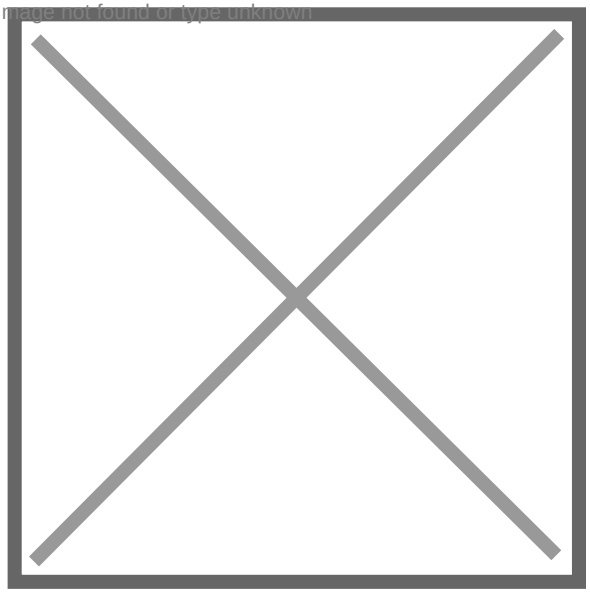
Product Name :

Ceramic Mesh Square

Product Code :

SCI-659/030

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Description :

Ceramic Mesh Square (Product Code: SCI-659/030) is a square wire gauze with a ceramiccircle in the centre, used to carry beakers, flasks and evaporating dishes over a burner or spiritlamp flame on a tripod, with the ceramic disc softening the heat that reaches the glass. Itmeasures 125 x 125 mm, combines metal wire with ceramic and has smooth rolled edges — aroutine purchase for benches that need wire gauze for lab work in India. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratoryequipment supplier in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Material	Metal and ceramic
Net dimensions	125 x 125 mm
Shape	Square
Ceramic circle	Provided in the centre
Wire edges	Rolled smooth
Product code	SCI-659/030
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Ceramic Wire Gauze Used For?

Almost every heating practical in a school syllabus passes through a gauze. Students warm water in a beaker to dissolve a solute faster, evaporate a salt solution in a porcelain dish until crystals appear, and bring a flask of water to the boil for boiling-point or latent-heat work. On the tripod stand used in labs across India, the square lies flat across the frame and gives each vessel a steady, supported base.

Adjust the flame so that its hottest part reaches just beneath the ceramic circle rather than the bare wire. After heating, lift the gauze by its rolled edge with tongs, because the ceramic stays hot long after the flame is turned off, and never drip cold water onto a hot square. Stack spare squares flat in a drawer instead of hanging them on hooks, so the ceramic disc is not knocked or chipped.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, the OEM that produces the Ceramic Mesh Square at its own licensed factory in Saha, Ambala, Haryana. The square is supplied as a finished item, net and ceramic circle together, and schools, colleges, dealers and importers order it direct from the maker. The company is a registered MSME whose major activity is manufacturing (Udyam UDYAM-HR-01-0003714), and export consignments are shipp
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