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

Product Name :

3D Colour Solid Set

Product Code :

SLE/MAT/62



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Description :

3D Colour Solid Set (Product Code: SLE/MAT/62) is a set of colourful geometric solids used to connect 3D shapes with their 2D representations and to deduce surface area and volume formulae in school maths lessons. Listed at a length of 10 cm, it serves pre-schoolers meeting shapes for the first time as well as older pupils starting mensuration. **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM among mathematics lab equipment manufacturers in India, makes it at its own factory in Ambala.

Specifications

Parameter	Detail
Length	10 cm
Finish	Colourful solids
Learning objectives	Connecting 3D solids with their 2D representations; deducing formulae for surface areas and volumes
Early years use	Introducing different geometric shapes to pre-schoolers
Product code	SLE/MAT/62
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the 3D Colour Solid Set Used For?

For young children, the bright solids are something to hold, name and compare: which shapes roll, which stack, which have flat faces. Tracing round a face on paper is a simple first step in linking a 3D solid to its 2D outline, and the colours help keep the attention of a whole group.

Older pupils use the same pieces to count faces, edges and vertices, measure dimensions and work out surface area and volume before the formulae are given, so the rule is deduced rather than memorised. Among laboratory equipment for schools in India, a solid set like this can serve from pre-school right through to middle-school mensuration.

OEM Manufacturer

The 3D Colour Solid Set comes from Jain Scientific Equipments Private Limited, trading as ScienceLab, which acts as the OEM (original equipment manufacturer) for it. Production takes place at the company's own licensed factory at Saha, Ambala, Haryana, India, and sets go out factory-direct to schools, institutions, dealers and importers. Quotations come straight from the maker, and questions about replacing a lost piece can be raised with the same team. Read our company profile.

Related Maths Lab Equipment

Teachers often combine the 3D Colour Solid Set with these geometry aids:

- from
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