



## UNIVERSE CUBE MOULD, PLASTIC AZA1155

The AZA1155 Plastic Cube Mould is a high-quality, reusable mould designed for casting standard 150 mm concrete cubes used in compressive strength testing. Engineered for both laboratory and field environments, it offers excellent dimensional accuracy, durability, and ease of handling, making it a reliable alternative to conventional metal moulds.

Manufactured from high-density, non-corrosive polymer, the mould resists rust, deformation, and environmental wear, ensuring long-term performance under repeated use.

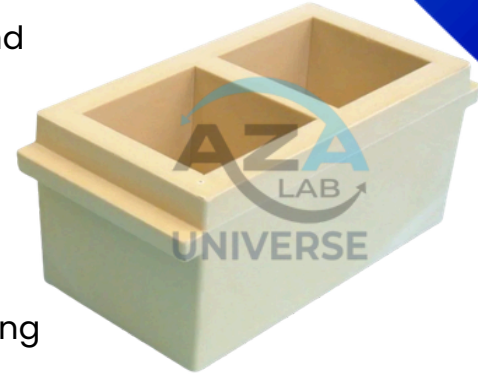
### Key Applications

- Casting concrete cubes for compressive strength testing
- Quality control at construction sites
- Ready-mix concrete (RMC) plant laboratories
- Academic and research institutions
- Mobile and field testing units

### Compliance & Standards

Designed to meet international testing requirements:

- IS 516 – Methods of Tests for Strength of Concrete
- BS 1881 – Testing Concrete
- ASTM C39 – Compressive Strength of Concrete Specimens





**UNIVERSE**

**TECHNICAL SPECIFICATIONS**

<b>Parameter</b>	<b>Specification</b>
Model	AZA1155
Mould Type	Cube Mould (Plastic)
Internal Dimensions	150 mm × 150 mm × 150 mm
Material	High-Density Durable Plastic
Weight	Approx. 1.5 – 2.5 kg
Usage	Reusable (Lab & Field)
Surface Finish	Smooth, Non-Stick Interior
Cleaning	Water Washable
Standards	IS 516, BS 1881, ASTM C39
Application	Concrete Compressive Strength Testing

UNIVERSE