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CONCRETE CURING RACKS AZA1157

The AZA-LAB Concrete Curing Rack (AZA1157) is a robust, heavy-duty storage system engineered for the organized and standardized curing of concrete cube specimens. Designed for demanding laboratory and field environments, it ensures proper specimen handling while maintaining compliance with established testing standards.

Constructed from high-strength galvanized or powder-coated steel, the rack offers durability, high load-bearing capacity, and resistance to corrosion in wet and humid curing conditions. Its modular, multi-tier design maximizes storage efficiency while supporting uniform curing practices.

Ideal for material testing laboratories, construction QA/QC units, and precast facilities, the AZA1157 provides a reliable and scalable solution for high-volume concrete specimen management.

Key Applications

- Concrete cube curing in QA/QC laboratories
- Construction site testing facilities
- Precast and ready-mix concrete plants
- Government and third-party testing labs
- Academic and research institutions
- High-throughput material testing environments

Compliance & Standards

- IS 516 – Methods of Tests for Strength of Concrete
- ASTM C31 – Practice for Making and Curing Concrete Test Specimens





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TECHNICAL SPECIFICATIONS

Parameter	Specification
Model No.	AZA1157
Product Type	Concrete Curing Rack
Material	Galvanized / Powder-Coated Steel
Shelf Capacity	3-4 Cube Moulds per shelf
Number of Shelves	5-10 (configurable)
Compatible Sizes	100 mm & 150 mm cube moulds
Surface Finish	Rust-resistant industrial coating
Structure	Open-frame, modular
Optional Features	Wheels, trays, locking system
Usage Environment	Wet / dry curing environments
Compliance	IS 516, ASTM C31
Application	Concrete specimen curing & storage