

Formaldehyde Production Plant, 40000 tons/year

This is a formaldehyde production plant with a capacity of 40000 tons per year. The plant is equipped with advanced processing units for efficient chemical synthesis.



Overview

High-Efficiency Formaldehyde Production Facility

This industrial-scale formaldehyde production plant is engineered for high-capacity output, capable of producing 40,000 tons per year. The facility design emphasizes rapid construction schedules and cost-efficiency, having demonstrated significant investment savings compared to similar domestic projects. It features advanced processing units optimized for the synthesis of chemical compounds including alcohol, aldehyde, and ether.

Performance Metrics

Annual Production Capacity

40000 tons/year

Annual Output

Project Timeline

Project Milestones

Milestone	Date
Start of Construction	February 25, 2009
Mechanical Completion	July 31, 2010

Project Highlights

Key Advantages

- Industry-leading construction speed
- Reduced project schedule compared to domestic benchmarks
- Significant capital investment savings
- Advanced processing capability