

# RECONS FLY ASH



- **Eco-Friendly Cement Substitute:**

A premium-grade, carbon-reduced Fly Ash designed to meet **IS 3812 standards** for use in cement and concrete mixes.

- **Enhanced Concrete Performance:**

Improves strength, durability, and workability of concrete while reducing cement usage and cost.

- **Processed for Purity:**

Sourced from thermal power plants and refined to remove unburned particles for superior pozzolanic activity.

- **Sustainable Choice:**

Supports green building practices and is widely adopted in RMC plants for cost-effective and environmentally responsible construction.

- **Available in Bags & Bulk:**

Suitable for both high-volume commercial use and smaller-scale applications.

## Benefits

- Reduced water-cement ratio, which produces fewer shrinkages and fewer cracks
- Improved bonding of layers due to slow setting
- Better bond to steel and improved off-shutter finish
- Improved workability owing to the sphericity of Fly Ash
- Reduced danger of deterioration of Sulfates and Chlorides, and thus greater durability
- Finer and more refined ore structure leading to less permeable and more beneficial reinforced concrete