INTEGRITY • TRUST & RESPECT • HUMILITY • COMMITMENT

Dalmia Bharat Limited by the Fundamentals

23.5 MnT
Clinker Capacity

49.5 MnT
Cement Capacity

29.4 MnT
Sales Volume

506 MW#
Power Capacity

15
Plants

23
States Served

46,600+
Channel Partners

5,763
Employees

Our Vision

To unleash the potential of everyone we touch

Our Mission

To be in the top two in all our businesses on the strength of our people and the speed of our innovation

Our Values

- Integrity
- Humility
- Trust & Respect
- Commitment

Decoupling CO2 emissions from growth

REALISED LOW CARBON TRANSITION

670
(FY14)

14

7

546
(FY19)

26.5

18.5

492
(FY 21)

30.7

20.7

463
(FY 23)

38.6

25.5

459
(FY 24)

44.6

27.4

456
(FY 25)

49.5

29

Installed capacity (MnT)

Production (MnT)

Net kgCO2/ton of cementitious product

AMBITION FOR CARBON NEGATIVE FOOTPRINTS

373
(FY 30 E)

271
(FY 35 E)

-30
(FY 40 E)

Decoupling CO2 emissions from growth (10 year snapshot)

- **Clinker Factor Optimisation**
  Achieved **27% reduction** through increased use of waste-derived cementitious materials.
- **Low Carbon Blended Cement**
  Product portfolio share surged from **46% to 85%** via strategic new product development.
- **Renewable Electricity (RE100)**
  Enabled a **5x increase** in renewable energy adoption through **Waste Heat Recovery, Solar, and Wind**, reaching **40%+ transition**.
- **Fossil-Free Thermal Energy**
  Attained **23% transition** by leveraging **renewable biomass**, **incinerable waste recycling**, and **innovative process technologies**.
- **Energy Productivity (EP100)**
  Improved **1.5x** through deployment of **efficient coolers**, **heat recuperation systems**, and **advanced cement technologies**.
- **Low Carbon Mobility**
  Progressing towards **biofuels and electric vehicles** for sustainable transportation.

Future-Ready Sustainability & Technology Roadmap

- **Advanced Technology Adoption**
  Exploring **CCUS innovations**: Urea, Soda Ash, Oxyfuel, Mineralisation, Olefins.
- **100% Low Carbon Cement Production**
  Maximising existing **blended cement technologies** for full decarbonisation.
- **100% Fossil-Free Electricity (RE100)**
  Transition powered by **Solar, Wind, Pumped Storage, Nuclear SMRs, Green Hydrogen**.
- **100% Fossil-Free Thermal Energy**
  Enabled by **renewable biomass, green hydrogen, heat electrification, etc**
- **100% Electric & Biofuel Mobility**
  Full shift to **EVs, Bio-CNG, and advanced biofuel technologies**.
- **Energy Productivity (EP100)**
  2x improvement via cutting-edge tech adoption and workforce reskilling.

Access to Climate Finance
Unlocking **green grants, risk capital, and carbon credits** to scale clean technologies.

456 (FY25) — **Net kgCO2/ton of cementitious product** — **-30 (FY 40)**

Visualization of a net zero cement plant

Sustainably sourced raw materials (from waste)
- Fly ash
- Slag
- Synthetic Gypsum

Human resources
- Reskilled existing workforce
- New skills development
- Innovation culture

Fossil free electricity
- Solar
- Wind
- Hybrid RTC
- Waste Heat Recovery
- Nuclear

New technologies
- Heat Electrification
- Fuels
- New Clinker Chemistry
- Oxygen Enrichment and
- Carbon Capture and Utilisation

Sustainable transport
- Electric Vehicles
- Green Hydrogen
- Inland Waterways
- Net Zero Railways

Sustainably soured fuels (from waste and biomass)
- Renewable Biomass
- Incinerable Industry Waste
- Municipal Solid Waste (MSW)
- Green Hydrogen

Core products
- Net Zero Cement

New products range from CCU
- Green Molecules
- Aggregates
- Algal Oils
- Fertilisers
- Industrial Raw Material

Thank you