Sustainable Construction material used in Green building

Green Pro-certified products by IGBC ensure that the materials used in construction meet stringent sustainability criteria, reducing environmental impact and enhancing energy efficiency. These products contribute to the overall green building performance, promoting eco-friendly practices and healthier living spaces.

The Rockefeller Block at Chitkara University stands as a beacon of sustainable construction, adhering to the highest standards of environmental responsibility as prescribed by the IGBC New Building Standards. With a firm commitment to minimizing embedded carbon, all building materials used in this state-of-the-art structure were carefully sourced from within a 400-kilometer radius. This deliberate choice ensures a reduced carbon footprint, minimizing the environmental impact of transportation and promoting the use of regional resources.

In line with the green building objectives, the materials chosen for construction are eco-friendly and fully compliant with the IGBC's stringent guidelines. The building features:

- 1. **Eco-Friendly Refrigerants**: All cooling systems employ eco-friendly refrigerants that do not contribute to ozone depletion, ensuring the Rockefeller Block is free from ozone-depleting substances.
- 2. **Low Emitting Materials**: To promote indoor air quality, only low-emitting materials were selected for use in paints, adhesives, and flooring. This significantly reduces harmful emissions such as volatile organic compounds (VOCs), contributing to a healthier indoor environment.
- 3. **CO2 Monitoring**: The building is equipped with advanced CO₂ monitoring systems to maintain optimal indoor air quality, ensuring that carbon dioxide levels are continuously monitored and managed for the well-being of its occupants.
- 4. **Sustainable Materials**: A significant portion of materials used in the Rockefeller Block contains recycled content, further reducing the demand for virgin resources and promoting the use of sustainable, eco-friendly products.

By adhering to these standards, the Rockefeller Block exemplifies the values of sustainable construction, not only in the materials used but also in its operations and maintenance, setting a new benchmark for green buildings in the region. This approach aligns with Chitkara University's commitment to environmental stewardship and sustainable growth, further enhancing its status as a leader in responsible development.





hereby certifies that

UltraTech Basekrete GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R

Jamshyd N Godrej Chairman, CII-Green Products & Services Council

Mehalar

K S Venkatagiri Executive Director, CII-Godrej GBC









hereby certifies that

UltraTech Fixoblock GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

Jamshyd N Godrej Chairman, CII-Godrej GBC ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

18 Vehalton









hereby certifies that

UltraTech Floorkrete GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

Jamshyd N Godrej

Chairman, CII-Godrej GBC

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Microkrete GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

2

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech MYKROFILL

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton









hereby certifies that

UltraTech Powergrout NS-1
GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

Jamshyd N Godrej Chairman, CII-Godrej GBC ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Verhaltal









hereby certifies that

UltraTech Powergrout NS-2
GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

Jamshyd N Godrej Chairman, CII-Green Products & Services
Chairman, CII-Godrej GBC Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Verhaltal







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Powergrout NS-3
GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

CCS

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Verhaltal







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Powergrout PGM HS-1 GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

Melahara

K S Venkatagiri Executive Director, CII-Godrej GBC







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Powergrout PGM GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

CCS

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Verhaltal









hereby certifies that

UltraTech Readiplast

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

CCS

Jamshyd N Godrej Chairman, CII-Godrej GBC ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Verhaltal







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Seal & Dry 5 Plus GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

D D

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Seal & Dry SBR GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton









hereby certifies that

UltraTech Superstucco
GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

CCS

ParasuRaman R

Jamshyd N Godrej
Chairman, CII-Godrej GBC

Chairman, CII-Godrej GBC

Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Verhaltal







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Tilefixo CT

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Tilefixo NT GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton









hereby certifies that

UltraTech Tilefixo VT

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R

Jamshyd N Godrej Chairman, CII-Green Products & Services Chairman, CII-Godrej GBC Council

Molahala

K S Venkatagiri Executive Director, CII-Godrej GBC







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech Tilefixo YT

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri

K S Venkatagiri
Executive Director, CII-Godrej GBC

h&Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech WEATHER PRO FLEX

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech WEATHER PRO HI-FLEX

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

18 Vehalton







Chairman, CII-Godrej GBC



CII-Green Products and Services Council

hereby certifies that

UltraTech WEATHER PRO WP+ 200

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

and the second

ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton









hereby certifies that

Xtralite - AAC Blocks

GPUC005000

Manufactured by UltraTech Cement Limited (BPD) meets the requirements of Greenpro Ecolabel and

qualifies as Green Product.

This certification is valid till Dec, 2024

Jamshyd N Godrej Chairman, CII-Godrej GBC ParasuRaman R
Chairman, CII-Green Products & Services
Council

K S Venkatagiri Executive Director, CII-Godrej GBC

h&Vehalton



