

ETERNIA By HINDALCO⁺⁺

IMAGINE WINDOWS, NOT WALLS

SYSTEM ALUMINIUM WINDOWS CATALOGUE



WHEN CUSTOMERS COME FIRST, CRAFTSMANSHIP AND QUALITY MATERIALS NATURALLY FOLLOW.

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IMAGINE WINDOWS, NOT WALLS

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ETERNIA WINDOWS

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At Eternia, we believe that a window is more than just a view—it's a gateway to boundless possibilities. Our purpose is to inspire high-quality living by transforming spaces into places of comfort, beauty, and Designed with expressive inspiration. innovators in mind, our windows redefine the home experience, connecting seamlessly with the aspirations of homeowners who seek spaces that rejuvenate and inspire. Whether you're an entrepreneur, artist, or nature lover, Eternia's windows create an open, breathable

sanctuary that reflects your individuality and maximizes your living environment.

Our sleek designs and patented materials, combined with certified performance, offer both function and elegance. With an array of colors and a commitment to hassle-free service, we ensure that every window seamlessly integrates with your lifestyle. At Eternia, we're not just crafting windows; we're helping you realize the dream of a home that feels open, unbounded, and truly yours—a space where walls no longer inhibit, and where windows empower.

HOW WINDOWS SHAPE YOUR SPACES

Windows do more than frame a view—they shape how your space feels. With Eternia, each window opens up light, style, and a seamless connection to the outdoors, turning your home into a refreshing, open sanctuary.



Ventilation and Light

Windows are essential in bringing natural light and fresh air into a space. Thoughtfully designed windows allow daylight to penetrate deeply into interiors, reducing the need for artificial lighting and creating a bright, airy atmosphere. They provide natural ventilation, enhancing comfort and air quality, making each space feel open and invigorated.



Aesthetics & Views

Windows are the canvas that bring the outside in. By framing scenic views and connecting us to our surroundings, they elevate the experience of every room. A well-placed window isn't just functional; it's a design element that enhances both interior and exterior aesthetics, adding character and style to a home.



Protection from the Elements

Eternia windows are designed to withstand extreme weather conditions, providing a secure barrier against strong winds and preventing water seepage, even during heavy rains. With high performance against wind, water, and air, these windows ensure your home stays protected and dry, offering peace of mind and resilience in the face of challenging weather.



Noise Insulation

Windows can create a serene indoor environment by reducing noise from the outside world. With acoustic insulation properties, specially designed windows block unwanted sounds, ensuring a quieter, more peaceful atmosphere within. Double-glazed windows are particularly effective in providing a buffer from external noise, adding to overall comfort.



Safety & Security

Windows are crafted with more than just beauty in mind—they're designed to keep your home safe. Reinforced frames, secure locking systems, and shatter-resistant options ensure peace of mind, protecting against potential break-ins while maintaining the elegance of each space.

Energy Efficiency

Energy-efficient windows optimize home comfort and reduce energy costs. Advanced glazing and well-designed frames limit heat transfer, helping to maintain an ideal temperature indoors. By lowering the need for heating and cooling, energy-efficient windows support both sustainability and cost savings, enhancing the well-being of residents.















THE ADITYA BIRLA GROUP A FORCE FOR GOOD

A legacy of over 150 years that has enriched lives by building highly dynamic yet responsible businesses and institutions that have inspired trust across the globe.



WORLD'S LARGEST ALUMINUM PRODUCER



INDIA'S LARGEST MANUFACTURER OF WHITE CEMENT & PUTTY



#1 IN GREY CEMENT



MARKET LEADERS IN DECORATIVE PAINTS CATEGORY

INR 3.6 LAKH CRORE A GLOBAL CONGLOMERATE

36 Countries

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Industries that Hindalco fortifies:

NQ Aluminium Producer Globally



Extrusion plants in India Global R&D centers Fully Integrated from mine to product

HINDALCO⁺⁺

Eternia is brought to you by Hindalco, the world's largest integrated aluminum producer. Hindalco's expertise spans from automotive sheets for brands like Mercedes and Range Rover to aerospace components for Boeing and Airbus, even extending to iconic infrastructure like the Atal Setu. This legacy of engineering excellence ensures that each Eternia window reflects the highest standards of quality and innovation. Choosing Eternia means investing in the same cutting-edge aluminum technology trusted by global leaders.



LUXURY CARS Luxury automobile bodies for brands like BMW, Audi & Range Rover



SPACE & BEYOND Vital components for aerospace missions like Chandrayan 2023









INFRASTRUCTURE Precision crafted components for large projects like the Atal Setu

When Innovation meets Perfection.

At Eternia, we envision a world where windows replace walls, creating spaces environments into extraordinary ones by blending robust protection with seamles where every window opens up new possibilities for creativity and harmony.





Scan to know more

filled with light, openness, and connectivity. Our mission is to transform everyday is indoor-outdoor integration. Embrace a brighter, more connected world with Eternia





Eternia windows at a residence in Lonavala





At the heart of Eternia's product line is Duranium, a proprietary aluminium alloy created by Hindalco, a leading global aluminium specialist. This advanced material is 40% stronger than traditional aluminium alloys, offering exceptional strength and durability.

The world's first aluminium alloy patented for Indian conditions



High windload resistance



Sleek & Minimal Profile Design



Wider panel width for larger openings



Superior durability Eternally recyclable



Superior Finish

Duranium ensures that Eternia windows can endure even the harshest environmental conditions, from high wind loads and heavy rains to cyclonic storms. Beyond its impressive strength, Duranium enables us to design windows that are not only robust but also beautifully crafted — sleek, elegant, and enhancing the visual appeal of any home.



Duranium[®] v/s others

| | Wood | uPVC | Aluminium (Not certified) | Duranium® |
|--------------------------------|------|------|------------------------------|-----------|
| Truly panoramic design | 8 | 8 | 8 | Ø |
| Sleek profile thickness | 8 | 8 | ۲ | 0 |
| Low maintenance | 8 | ٢ | 0 | 0 |
| Wide single panel width | ۲ | 8 | 8 | • |
| Withstands high cyclonic winds | 8 | 8 | 8 | 0 |
| UV & fading resistance | 8 | 8 | S | S |
| Termite & Rodent resistance | ۲ | 8 | 0 | 0 |
| Resistance to colour fading | ۲ | 8 | 0 | 0 |
| Recyclable | 8 | 8 | S | S |
| | | | | |



Tested Toughness Patented Technology

Introducing WiWA by Eternia – a patented performance certification system for windows, designed to measure and guarantee the highest standards of wind, water, and air performance. At Eternia, we understand that the durability and functionality of windows are just as important as their aesthetic appeal. With WiWA, all our windows undergo rigorous testing, ensuring they provide superior protection and certified performance against the elements.



Wind Resistance

protection against highspeed cyclonic winds up to 2.75kPa

Water Tightness

Prevents water ingress, even in extreme conditions up to 750Pa



Scan to know **WiWA[®]Score**



Air Sealing

Keeps noise and dust out, up to 600Pa



ETERNIA CARE

Where Excellence Meets Assurance

Eternia offers a comprehensive suite of services designed to ensure operational excellence and exceptional customer experience.



BRAND WARRANTY on window frames





BRAND WARRANTY on hardware components



Rigorous postinstallation checks



Dedicated project management team



On time delivery



Clear Perspectives: Glass options

A comprehensive range of glass options to meet the highest standards of performance, aesthetics and functionality. Choose from a variety of options offering unique benefits such as thermal insulation, noise reduction and UV protection, to enhance comfort, safety and beauty of your projects.



Toughened

Heat-treated for extra strength and safety, ideal for high-impact resistance.

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Double glazed:

Two glass panes with an insulating air layer for improved thermal efficiency.



Laminated:

Two glass layers bonded with a plastic film, offering enhanced safety and sound insulation.

Double Glazed Laminated:



Combines the benefits of double glazing with laminated safety for maximum insulation and security

Frosted:

Translucent finish for privacy while allowing soft, diffused light.

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| - <u>-</u> | N. Colorado |

Tinted :

Reduces glare and heat, adding a subtle color tint for solar control.

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Acoustic laminated:

Acoustic laminated glass features a sound-dampening layer that reduces noise infiltration, creating a quieter indoor space.



Switch Glass:

Smart glass that changes from clear to opaque at the flick of a switch for instant privacy.

Frame Your World in Style: Discover Our Palette of Possibilities

Transform your space with our exclusive range of aluminum window frames, available in a spectrum of stunning colors and finishes. From classic wood grains to contemporary hues, our windows offer the perfect blend of style and durability. Each color option is designed to enhance your home's aesthetic while providing unmatched performance and stability. Whether you prefer a bold statement or a subtle touch, our window frames are crafted to reflect your unique taste. Choose the perfect shade and let your windows make a lasting impression.

TRENDING COLOURS Moon Silver Pearl White Slate grey **Graphite Grey** Earth Grey **Glacier Grey Dusk Gold** Night Black Starlight Black Walnut Wood Teak Wood Oak Wood

Colors shown may vary slightly. For accurate selection, please refer to the official Eternia shade card.

Eternia windows at a residence in Kolkata

THE PRODUCT RANGE

DURASLIM EDGE SERIES

The Duraslim Edge series represents the pinnacle of sophistication in window design. This premium collection features the slimmest and strongest frames, offering expansive, unobstructed views and exceptional durability. With cutting-edge options like Lift and Slide and Slide and Fold mechanisms, the Duraslim Edge Series delivers a truly bespoke window experience that redefines modern living. Duraslim Edge Lift & SlideETL LSDuraslim Edge MinimalETL SSDuraslim Edge Slide & FoldETL SF

DURASLIM EDGE LIFT & SLIDE





Lockable at any point along the track for added safety

Heavy-duty rollers ensure smooth sliding



Exceptional noise insulation for a quieter space

PRODUCT SPECIFICATIONS

| | \longleftrightarrow | → + | ∢€→ | KG |
|---------------------------------------|-----------------------|---|--|---|
| Sash Height (max) | Sash Width (max) | Glass Thickness | Sightline | Max Weight |
| 3500mm | 2000mm | 10-32mm | 20-29mm | 400 Kg |
| | | | | |
| Joining det | alls | | | |
| | | | | |
| Frame corr | | Shutter corner joint: | | h Details: |
| Frame corr 45°connection wi | | Shutter corner joint: 90°connection | | h Details: long bottom track |
| 45°connection wi | th corner cleat | | Flushed a | long bottom track |
| 45°connection wit | th corner cleat | | Flushed a | long bottom track |
| 45°connection wi | th corner cleat | | Flushed a | long bottom track |
| 45°connection wit | th corner cleat | | Flushed a Certified as pe Wind: 2.75 kPa | long bottom track r: ASTM E330 ASTM E331 |

POPULAR TYPOLOGIES



2 TRACK 2 SHUTTER



2 TRACK 3 SHUTTER



2 TRACK 4 SHUTTER



3 TRACK 3 SHUTTER

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3 TRACK 6 SHUTTER

DURASLIM EDGE MINIMAL



Sleek 20mm thickness interlocl



Wider views & minimal sightline

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PRODUCT SPECIFICATIONS



POPULAR TYPOLOGIES





2 Track 3 Shutter (1 Shutter Fixed)

DURASLIM EDGE slide & fold



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PRODUCT SPECIFICATIONS

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|---|-----|--------|
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Sash Height (max)

3000mm

Sash Width (max)

1000mm

Glass Thickness

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5-32mm

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Sightline

205mm



Max Weight

130 Kg

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Joining details

Frame corner joint: 45° connection

Shutter corner joint: 45°connection

WiWA Score:7 —

Wind : 6 Water: 8 Air : 8

Certified as per:

Wind: 0.8 kPa ASTM E330 Water: 300 Pa ASTM E331 Air: 300 Pa ASTM E283

POPULAR TYPOLOGIES





PATTERN 330

PATTERN 431

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PATTERN 550

PATTERN 651



PATTERN 633

PATTERN 770

Eternia windows at a residence in Mangalore

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DURASLIM SERIES

The Duraslim Series from Eternia Windows is crafted with Duranium. This collection offers the perfect blend of aesthetics and strength, featuring elegant profiles and robust durability. With its advanced construction, the Duraslim Series ensures not only a visually striking appearance but also reliable, long-lasting functionality for discerning homeowners.



Eternia windows at a residence in Aurangabad

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DURASLIM SLIDER







Smooth operation with cycle tested rollers
PRODUCT SPECIFICATIONS

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|---|---|-----|---|--------|---|
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Sash Height (max)

3500mm

Sash Width (max)

1500mm

Glass Thickness

→ ←

6-26mm

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Sightline

20-29mm



Max Weight

200 Kg

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Joining details

Frame corner joint: 45° connection with corner cleat

Shutter corner joint: 90°connection

Flush Details: Flushed along bottom track

WiWA Score:10

Wind : 10 Water: 10 Air : 10

Certified as per:

Wind: Class CE3000 (3 kPa) Water: Class 7A (300 Pa) / Class 9A (600Pa) Air: Class 4 (600 Pa)

POPULAR TYPOLOGIES



Eternia windows at a residence in Kochi

- DURASLIM CASE MENT

Superior sound insulation

Tilt & turn and arched customizations available

Heavy duty hinges for smooth opening

ETP CS

PRODUCT SPECIFICATIONS - DOORS

| | \longleftrightarrow | → ← | | KG |
|----------------------|-----------------------|--------------------|-------------------------------------|---------------|
| Sash Height (max) | Sash Width (max) | Glass Thickness | Sightline | Max Weight |
| 3000mm | 1200mm | 5-32mm | Door Sash 88mm (upto 3000 mm) | 180 Kg |
| | | | Frame 66mm | |
| Joining deta | ails ——— | | | |

Frame corner joint: 45° connection with corner cleat

WiWA Score: 10

Wind : 10 Water: 10 Air : 10

45° & 90° connection

Shutter corner joint:

Certified as per:

Wind: Class CE2500 (2.5 kPa) Water: Class E750 (750 Pa) Air: Class 4 (600 Pa)

POPULAR TYPOLOGIES



SINGLE SHUTTER INSIDE OPENING SIDE HUNG DOOR



DOUBLE SHUTTER INSIDE OPENING SIDE HUNG DOOR



SINGLE SHUTTER OUTSIDE OPENING SIDE HUNG DOOR



DOUBLE SHUTTER OUTSIDE OPENING SIDE HUNG DOOR

PRODUCT SPECIFICATIONS - WINDOWS

Sash Height (max)

2000 mm

Sash Width (max)

1200mm

Glass Thickness

→ ←

5-32 mm

Sightline Window Sash 100mm Frame 66mm

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Weight

90 Kg

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Joining details

Frame corner joint: 45° connection with corner cleat

Shutter corner joint: 45° connection

WiWA Score: 10

Wind : 10 Water: 10 Air : 10

Certified as per:

Wind: Class CE2500 (2.5 kPa) Water: Class E750 (750 Pa) Air: Class 4 (600 Pa)

POPULAR TYPOLOGIES

OUTSIDE OPENING







SINGLE SHUTTER OUTSIDE OPENING SIDE HUNG + SIDE FIX WINDOW







INSIDE OPENING



OPENING SIDE HUNG WINDOW



DOUBLE SHUTTER INSIDE OPENING SIDE HUNG WINDOW



SINGLE SHUTTER INSIDE OPENING SIDE HUNG + SIDE FIX WINDOW



DOUBLE SHUTTER INSIDE OPENING SIDE HUNG + SIDE FIX WINDOW



DOUBLE SHUTTER INSIDE OPENING SIDE HUNG + TOP FIX WINDOW



SINGLE SHUTTER INSIDE OPENING SIDEHUNG + TOP FIX WINDOW



ESSENTIALS SERIES -

The Essentials Series is designed for those who value both performance and durability without compromising on quality. The range embodies a philosophy of delivering high value and enduring strength, making it a practical choice for those seeking dependable and stylish window solutions.



ESSENTIALS PRO SLIDER



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PRODUCT SPECIFICATIONS



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Joining details

Frame (with flush) 45° Connection **Shutter** 45° & 90° connection

WiWA Score:9

Wind : 9 Water: 8 Air : 10

Certified as per:

Wind: 2.75 kPa as per ASTM E330 Water: 250 Pa as per ASTM E331 Air: 600 Pa as per ASTM E283

POPULAR TYPOLOGIES





Eternia windows at a holiday home in Karjat

ESSENTIALS SLIDER



PRODUCT SPECIFICATIONS



Joining details

Frame (with flush) 90°connection with corner cleat **Shutter** 90°connection

| WIWA Score : 8 | VA Score:8 |
|----------------|------------|
|----------------|------------|

Wind : 7 Water: 7 Air : 9

Certified as per:

Wind: Class 4C (1.6 kPa) Water: Class 5A (200 Pa) Air: Class 4 (600 Pa)

POPULAR TYPOLOGIES



Eternia windows at a residence in Pune

WINDE

ESSENTIALS PRO CASE MENT



PRODUCT SPECIFICATIONS



Joining details

Frame corner joint: 45° connection

Shutter corner joint: 45° connection

WiWA Score:9

Wind : 09 Water: 08 Air : 08

Certified as per:

Wind: Class C5(2.0 kPa) Water: Class 7A (300 Pa) Air: Class 2 (300 Pa)

POPULAR TYPOLOGIES









Sing**l**e shutter inside Opening side hung window





SINGLE SHUTTER INSIDE OPENING Sidehung + top fix window

Single shutter outside opening Side hung + top fix window



Double shutter outside Opening side hung window

Single shutter inside opening Side hung + side fix window

Double shutter outside opening Side hung + top fix window



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Single shutter outside opening Side hung + side fix window





Double shutter outside opening Side hung + side fix window



Eternia windows at a residence in Noida

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ESSENTIALS CASE MENT



PRODUCT SPECIFICATIONS

| | \longleftrightarrow | → ← | ∕@→ | KG | |
|----------------------------------|-----------------------|--------------------|---------------------------|---------------|--|
| Sash Height (max) | Sash Width (max) | Glass Thickness | Sightline Sash | Max Weight | |
| 1100mm | 700mm | 5-6 mm | 56.1mm Frame 39.6mm | 30 Kg | |
| | | | | | |
| - Joining deta | ails ——— | | 1 | and de | |
| , | | | | | |
| | | | | | |
| Frame corner joint: | | | Shutter corner joint: | | |
| 45° connection with corner cleat | | | 45° connection | | |
| | | | | | |
| | | | | | |
| - WiWA Score: 9 | | | – Certified as per: ––––– | | |
| Wind : 7 | | | Wind: Class C5 (1.2 kPa) | | |
| Water: 9 | | | Water: Class 9A (600 Pa) | | |
| Air : 10 | | | Air: Class 4 (600 Pa) | | |
| | | | | | |
| | | | | | |

POPULAR TYPOLOGIES



THE ANCILLARY RANGE

The ancillary range enhances your living spaces with innovative solutions such as frameless railings, pleated pest mesh, and integrated glass railings. This collection seamlessly integrates with your existing windows, offering both functional and aesthetic benefits.

Eternia Essentials Frameless Railing



The Eternia Frameless Railing offers a sleek, modern design that maximizes unobstructed views and enhances the aesthetic of any space. With its minimalist profile, this railing solution blends seamlessly into your surroundings, providing safety and style without the visual interruption of traditional frames.

PRODUCT SPECIFICATIONS

Railing height: 1000mm

→ ← Glass Thickness: 15.52 to 17.52mm

Integrated Pleated Mesh



A compact and cost-effective solution to keep insects out. Contemporary window solution that seamlessly integrates glass panels into the framework, offering panoramic views while enhancing safety and security. It is ideal for compact spaces.

Integrated Glass Railing



A contemporary window solution that seamlessly integrates glass panels into the framework, offering panoramic views while enhancing safety and security. It is ideal for compact spaces.

Eternia windows at a residence in Lonavala

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Architectural Marvels: A Showcase of Large-Scale Projects by Eternia



Rustomjee Yazrina South Mumbai Ultra Luxury Project



Runwal Nirvana South Mumbai 54 Storey Luxury Tower



Rustomjee Reserve Mumbai 22 Storey High Rise Tower



Piramal Revanta Mumbai 38 Storey High Rise Tower



L&T Seawoods Mumbai 40-acre development



Birla Vanya Mumbai 23 Storeys Towers



Hallmark Treasor Hyderabad 30 Storey Luxury Tower



Appaswamy Altezza Chennai Three 39 Storey Towers



Tata 88 Kolkata 43 Storeys High Rise Tower



Our priority is simple: Your needs come first, **every time.**



Eternia

A venture by Hindalco Industries Limited B 03, Paragon Condominium, Building B, Ground Floor, Pandurang Budhkar Road, Worli, Mumbai - 400013.



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