# Transform your space 10 o







"Eternia is on a mission to transform your ordinary everyday spaces into extraordinary ones that help you thrive. We want to change the way your spaces look and feel, while giving them the strongest protection from extreme weather.

This revolution is more than just world-first technologies and stunning design. We've broken category norms with the best-in-class warranty and regular maintenance.

Enjoy exploring the Eternia revolution in the following pages. We can't wait to transform your home."

- Team Eternia

# The Duranium® alloy has been created for your windows by the Hindalco engineers who create parts strong enough for aerospace missions.

### **Duranium**<sup>®</sup>

# Welcome to the revolution

A specially invented, extra-strength aluminium alloy that no other window in the world has.

Meet Duranium<sup>®</sup>.



### Place of birth

India, in Hindalco's world-class metallurgy laboratory. Hindalco is the world's largest aluminium manufacturer, and the flagship company of the Aditya Birla Group.

### The Duranium® promise

Superior strength. Stunning finish. Eternal recyclability.

### **Advantages**



High wind load resistance. Cyclones are no match for Duranium<sup>®</sup>.



High dent resistance



Stunning finish



Difficult to imitate, bringing you the assurance of genuine products.



Highly sustainable, since aluminium is an eternally recyclable material.

### WiWA<sup>©</sup>certified windows

Windows that are independently tested and certified to withstand extreme weather conditions as per global standards.



### WiWA<sup>©</sup>'s full name: Wind, Water and Air

WiWA<sup>©</sup>'s purpose in life: India's first rating system to help you pick the right windows for your home using an evolving scientific algorithm.

### The WiWA<sup>®</sup> promise

Heavy rains? Cyclones? Pollution? Noise? Dust? No problem.

### WiWA<sup>©</sup> Advantages



A WiWA<sup>©</sup> score allows you to gauge the performance of windows on three parameters: wind pressure, water tightness and air permeability.



Helps you select a window. For example, if you want a window that can handle cyclones, check the wind parameter.



A scientific performance guarantee, since our windows are independently tested and certified against global standards.



# How do you measure a WiWA<sup>©</sup> score?

WiWA<sup>©</sup> scores are graded from 1 to 10. 10 is the highest score.



# The industry's best warranty.



We'll care for your windows the way you care for what's most important to you Windows that grow old with you, while staying young and beautiful.



12-year warranty\* on the window frames.



2-year warranty\* on all hardware components in the window (including locks, handles and rollers).











### A revolution in action

### The WiWA® promise



Tested to keep out the heaviest rains



Keeps out extremely loud noises



Tested to protect you from cyclonic winds



Keeps out dust



Tested to prevent air leakages

### The Duranium® advantage



Eternally recyclable, as aluminium is a highly sustainable material



High dent resistance. Prevents your windows from getting damaged, bent or broken.



Stunning finish



Difficult to imitate, thanks to our specially invented,

patented alloy



High wind-load resistance. Can easily withstand cyclonic winds

### Other benefits



Best-in-class warranty



Anti-lift plug and anti-burglary locks for extra security



Customengineered rollers for smooth operation



No termites, thanks to the aluminium alloy

### Proud receivers of the GreenPro Ecolabel



All our Eternia windows and doors have been awarded the 'Green Products' status by GreenPro Ecolabel.

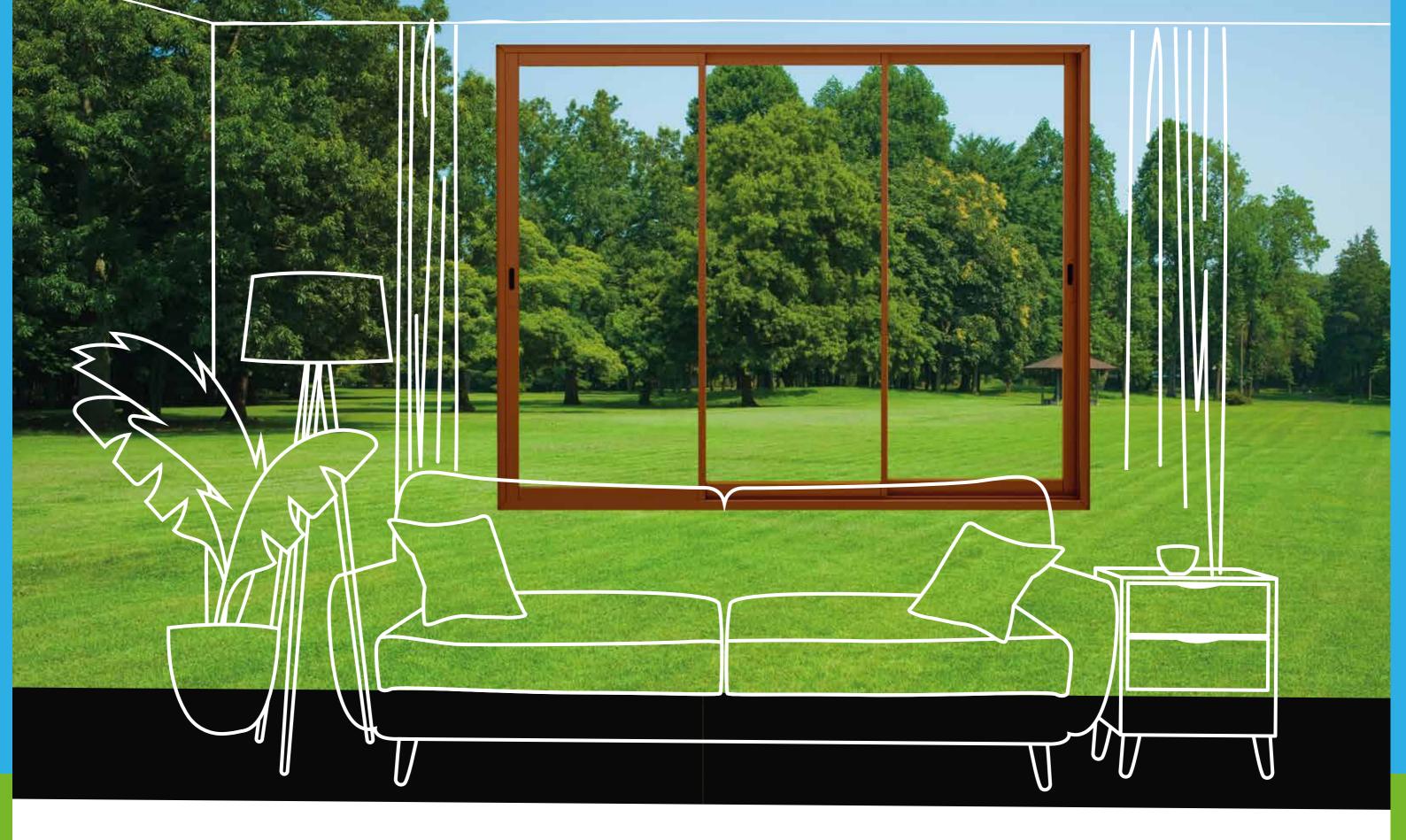
It is an international recognition of the lower environmental impact of our business activities and our contribution towards enhancing the performance of Green Buildings.

### Why choose aluminium system windows?

### Why choose aluminium system windows?

WiWA	Testing & Certification		Tested and Certified on Wind-Water-Air performance.
	Wind	Ultimate tensile strenth	Tested to withstand even the cyclonic winds. The aerodynamic design makes it suitable for high-rises and large size windows.
	Water	Upto 750 Pa Leakage protection	Enough to prevent water seepage caused by the heaviest of rains in India.
	Air	<del>13</del>	Air-tight design with custom-developed accessories provides better noise and dust insulation, while preventing the leakage of AC-cooled air.
Safety	Burglary	0	<b>Special fittings</b> like multi-point lock, anti-lift plug, safety glass to keep your house safe.
	Health		Mined and refined by Hindalco, <b>Aditya Birla Group</b> , ensuring no contamination.
Aesthetics	Style		Sleek design, large sizes with minimal obstructions.
	Colour & finish		Unlimited colours, superior finish.

Comfort	Noise	Compatible with high-performance glass. Superior air-tight design.  Noise reduction upto 35 db
	Quality & Consistency	Custom-designed hardware and accessories ensure smooth operation for years.  Moving parts like locks and rollers are built to last for over  15000 cycles.
	Ease of maintenance	Designed for <b>easy maintenance</b> .
	Ease of operation	Factory-made, <b>tested &amp; certified</b> , quality checked.
Warranty	Warranty	12 years on profile, 2 years on Hardware.



Explore the world of new-age windows and doors we've created just for you

Transforming your space has never been this simple

### **Eternia Luxury Lift & Slide Doors**

**ETL-LS** series

### Be in charge of your spaces with these easy-slide solutions.

Smooth sliding panels that can be stopped anywhere on the track to create a partial opening, simply mean extra convenience and safety.

While large panel sizes offer great views of the world outside, double compression seal ensures better protection even in extreme weather conditions.



### WiWA<sup>©</sup> Score

Wind	10
Water	10
Air	10
Overall	10

### Certified as per:

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

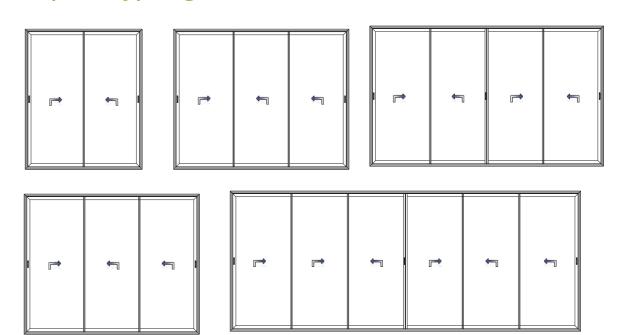
### **Handle options**



### di Hanaic Hasii Eock

### **Product specifications (size)**

Max Sash Height (mm): 3500 Max Sash Width (mm): 2000 Glass thickness (mm): 12 - 32 Sightline (mm): Up to 20 Max Weight (kg): 400



### **Eternia Luxury Slide & Fold Doors**

**ETL-SF series** 

# Watch the boundaries between the inside and the outside disappear.

Easy-to-slide windows that fold all the way to allow more natural light in and give your home a spacious feel.

While the elegant designs add to the aesthetics, features like multi-point locking systems and high-security hinges enhance the safety.

These are an ideal solution for balconies & other large open spaces.



### WiWA<sup>©</sup> Score

Wind 6
Water 8
Air 8
Overall 7

### Certified as per:

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

### Handle options



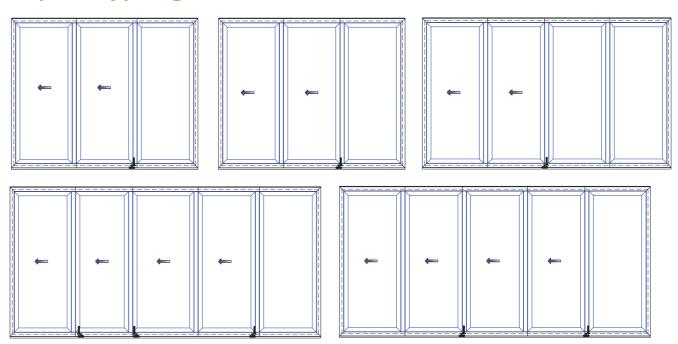
Lever handle Lever handle

Lever handle

### **Product specifications (size)**

Max Sash Height (mm): 3000 Max Sash Width (mm): 1000 Glass thickness (mm): 6-32

Max Weight (kg): 130



### **Eternia Luxury Slim Line Doors**

**ETL-SS** series

### Treat yourself to the grand views outside. Every single day!

These specially-engineered windows are designed to be almost invisible, and yet efficiently protect your home from extreme weather conditions.

Suitable for very large openings in villas and bungalows, these ultra-slim solutions will surely add to the beauty of your homes.



### WiWA<sup>©</sup> Score

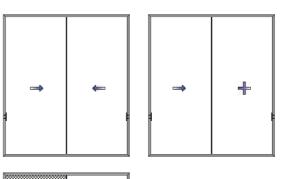
Wind 9
Water 9
Air 9
Overall 9

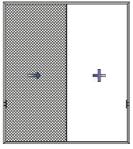
### Certified as per:

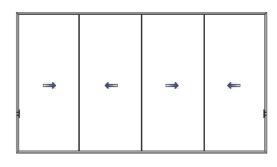
Wind: 2.00 kPa ASTM E330 Water: 450 Pa ASTM E331 Air: 450 Pa ASTM E283

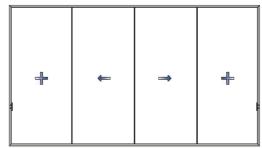
### **Product specifications (size)**

Max Sash Height (mm): 4500 Max Sash Width (mm): 2500 Glass thickness (mm): 32-38 Sightline (mm): Up to 20 Max Weight (kg): 500









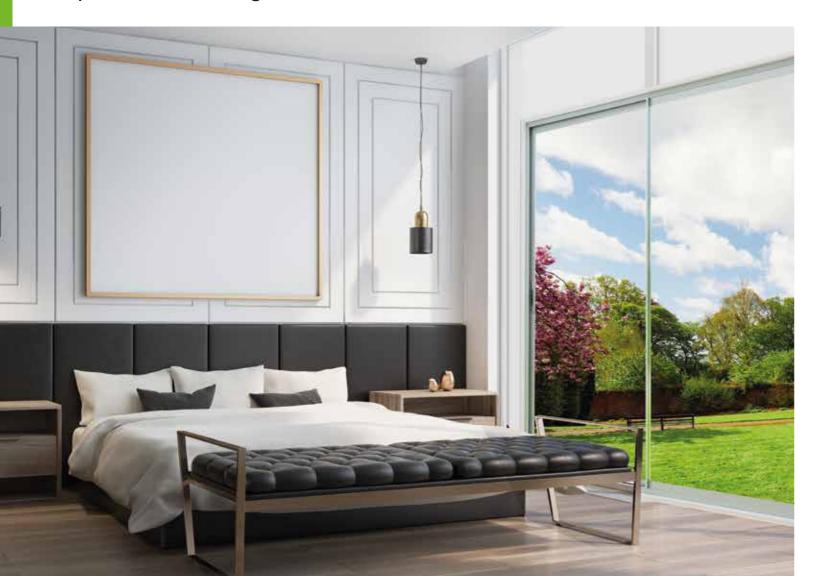
### **Eternia Premium Sliding Windows & Doors**

**ETP-SD Series** 

# Say hello to beautiful views. Keep worries about the safety of your home out.

Made of Duranium®, a specially-invented alloy, these slim-frame windows are best-suited for larger openings. While their sleek aerodynamic interlocks ensure easy movement, WiWA®-certification ensures superior protection even in extreme weather conditions.

Features like the integrated fly mesh solution take their safety quotient a notch higher.



### WiWA<sup>©</sup> Score

Wind 10
Water 8
Air 10
Overall 9

### Certified as per:

Wind: Class CE2500 (2.5 kpa) as per BSEN12210 Water: Class 7A (300 pa) as per BSEN12208 Air: Class 4 (600 pa) as per BSEN12207

### **Handle options**











Flush

**D** Handle

C Handle

Premium flush

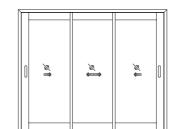
Dummy handle

D Handle with key

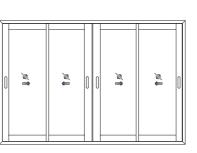
### **Product specifications (size)**

Max Sash Height (mm): 3500 Max Sash Width (mm): 1500 Glass Range (mm): 6-26 Sightline (mm): Up to 20 Max Weight (kg): 200













# Eternia Premium Casement Windows & Doors

**ETP-CS** series

# Safeguard your world from rains, noise or dust. Simply enjoy the uninterrupted views out side.

Suitable for large openings, these WiWA<sup>©</sup> certified windows and doors offer superior protection from extreme weather conditions, while providing extra safety with special locking mechanism.

Thoughtfully-designed solutions like integrated fly mesh makes these a complete protection package.



### WiWA<sup>©</sup> Score

Wind 10
Water 10
Air 10
Overall 10

### Certified as per:

Wind: Class CE2500 (2.5 kpa) as per BSEN12210 Water: Class E750 (750 pa) as per BSEN12208

Air: Class 4 (600 pa) as per BSEN12207

### Handle options









Cremone

**Detachable** 

**Double-door** 

Cockspur

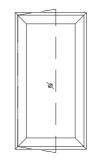
### **Product specifications (size)**

• Max Sash Height (mm): 3000

Max Sash Width (mm): 1200Glass thickness (mm): 5-40

• Sightline (mm): Frame - 49, Window Sash - 74, Door Sash - 100

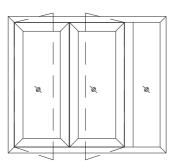
• Max Weight (kg): 120

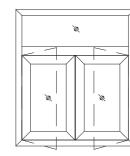


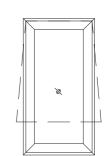




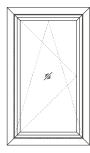












### Eternia Essential Pro Sliding Windows & Doors

**ETE SD Pro series** 

Experience a seamless blend of the beauty outside and the peace inside.

WiWA<sup>©</sup> certified for high wind-load resistance, these windows are an ideal choice for high-rises.

ETE SD PRO windows not only offer superior protection from noise and dust, but also lend a stylish look to your spaces, with their elegant curved designs.



### WiWA Score

Wind 9
Water 8
Air 10
Overall 9

### 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

### **Handle options**

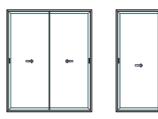


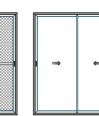
Flush handle

### **Product specifications (size)**

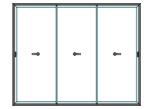
Max Sash Height (m): 2400 Max Sash Width (mm): 1200 Glass Range (mm): 5-20

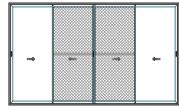
Sightline (mm): 25 Max Weight (kg): 120

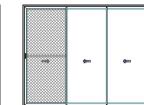












# Eternia Essential Sliding Windows & Doors ETE-SD series

Sleek designs to transform the way your house looks. Specially-engineered windows to ensure your safety and security.

Designed keeping in mind Indian conditions. For example, fly mesh solutions.

WiWA<sup>©</sup> certified for extreme weather resistance.



### WiWA<sup>©</sup> Score

Wind 7
Water 7
Air 9
Overall 8

### Certified as per:

Wind: Class 4C (1.6 kpa) as per BSEN12210 Water: Class 5A (200 pa) as per BSEN12208 Air: Class 4 (600 pa) as per BSEN12207

### **Handle options**



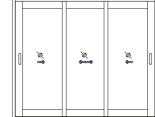
Flush handle

### **Product specifications (size)**

Max Sash Height (mm): 2400 Max Sash Width (mm): 1000

Glass Range (mm): 5-6 Sightline (mm): 32 Max Weight (kg): 80













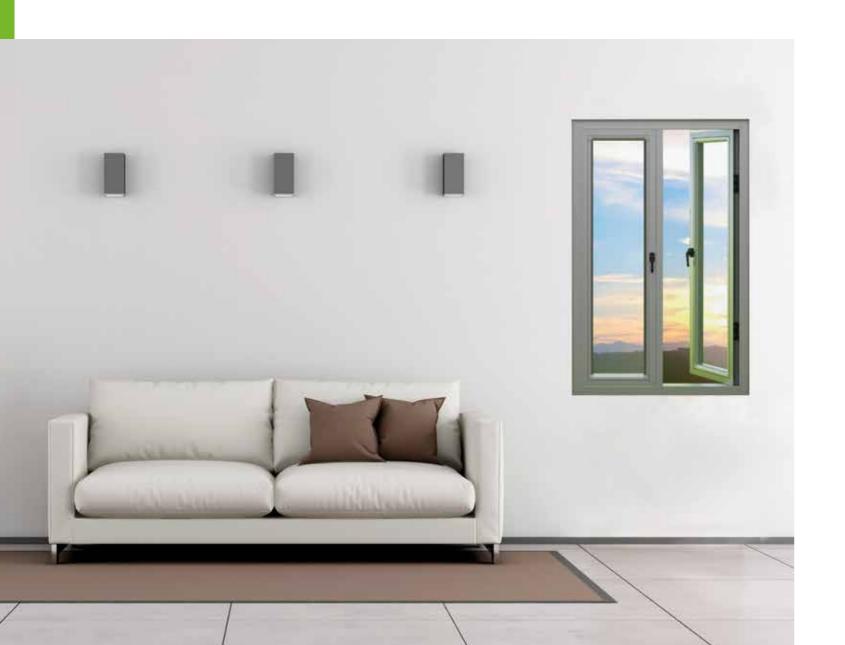
# Eternia Essential Casement Windows & Doors

410C series

### Compact and easy to maintain.

Wide openings offer uninterrupted views of the world outside.

WiWA<sup>©</sup> Certified, sturdy designs for extreme weather resistance.



### WiWA<sup>©</sup> Score

Wind States Stat

### Certified as per:

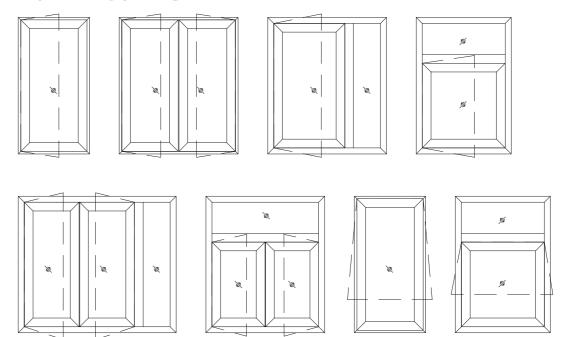
Wind: Class C5 (2.0 kpa) as per BSEN12210 Water: Class 7A (300 pa) as per BSEN12208 Air: Class 2 (300 pa) as per BSEN12207

### **Handle options**



### **Product specifications (size)**

Max Sash Height (mm): 2700 Max Sash Width (mm): 900 Glass Range (mm): 6 - 20 Sightline (mm): Frame - 49, Window Sash - 74, Door Sash - 89 Max Weight (kg): 90



# Eternia Essential Casement Windows ETE-CS series

WiWA<sup>©</sup> certified for superior wind, water and air performance.

Optimised fabrication process for a cost efficient solution. Specially designed for ventilator windows.



### WiWA<sup>©</sup> Score

Wind 7
Water 9
Air 10
Overall 9

### Certified as per:

Wind: Class C5 (1.2 kpa) as per BSEN12210
Water: Class 9A (600 pa) as per BSEN12208
Air: Class 4 (600 pa) as per BSEN12207

### **Handle options**



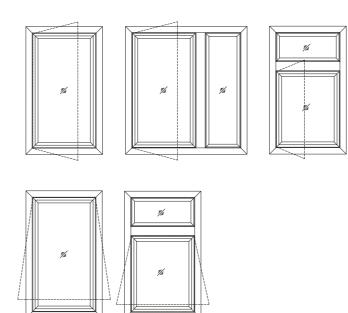
Cockspur

### **Product specifications (size)**

Max Sash Height (mm): 1150 Max Sash Width (mm): 700 Glass thickness (mm): 5-6

Sightline (mm): Frame - 39.6, Window Sash - 56.1

Max Weight (kg): 60



### **Integrated Pleated Mesh**

Add an extra layer of safety without compromising on the beauty.

A compact and cost-effective solution to keep insects out.

The integrated design adds to the aesthetics of the space, while ensuring effortless opening and closing.



### **Integrated Glass Railing**



### Take your home's safety quotient up.

An add-on to slider windows, these glass railings provide that extra layer of safety.

The integrated design requires minimal depth, making it suitable even for compact spaces.

### Façade

Structurally glazed unitized system suitable for building large panels of a high-rise.

Specially-engineered panels that withstand heavy winds and offer better water tightness.



### Colours

- · Wide range of colours to choose from
- · Also available in wood finish

Visit your nearest dealer or contact our executive to know more about available colours.



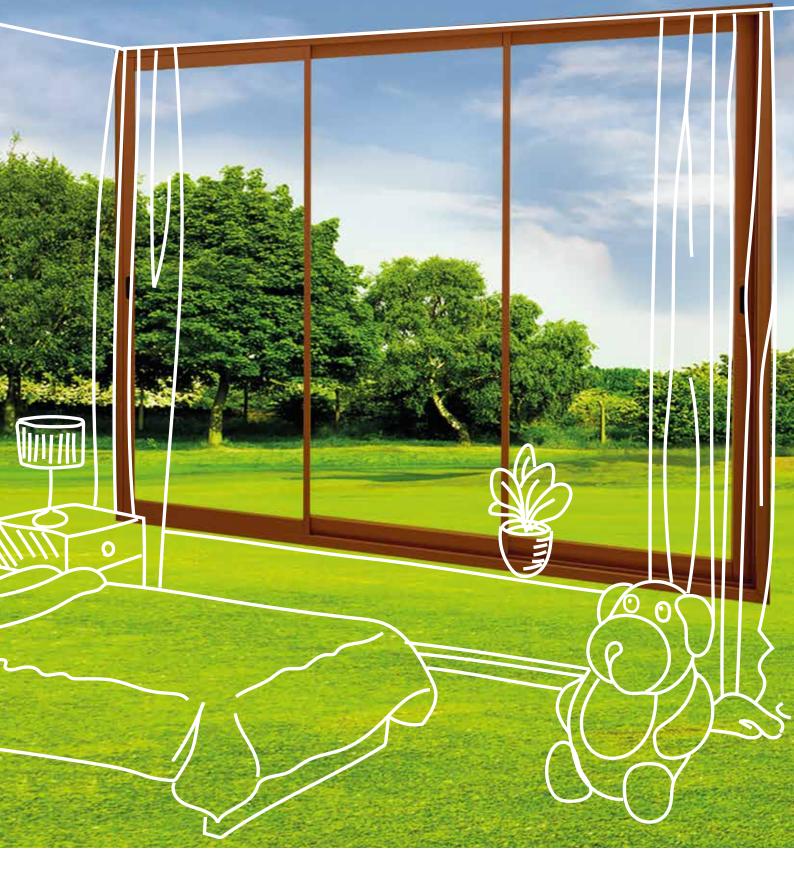
Revolutionary window technology, design and service.

This is what enables us to transform your home. For you to let the world in when you want to, and shut the world out when you need to.

Enjoy this happy union of spaces with Eternia.









### Eternia, a venture by Hindalco Industries Limited

B 03, Paragon Condominium, Building B, Ground Floor, Pandurang Budhkar Road, Worli, Mumbai 400 013 T: +91 22 6662 6666 E: eternia.care@adityabirla.com W: www.eterniawindows.com

### ETERNIA helpline number: +91 97699 40000

"Eternia™, Duranium® and WiWA® are proprietary to Hindalco Industries Limited. Hindalco Industries Limited has a patent filed right for Duranium alloy. Nothing contained here shall be construed as conferring any license or right under a Hindalco trademark, copyright or patent. Visit www.eterniawindows.com for more details. Images in the brochure are indicative. Final product may be different from the images displayed.