



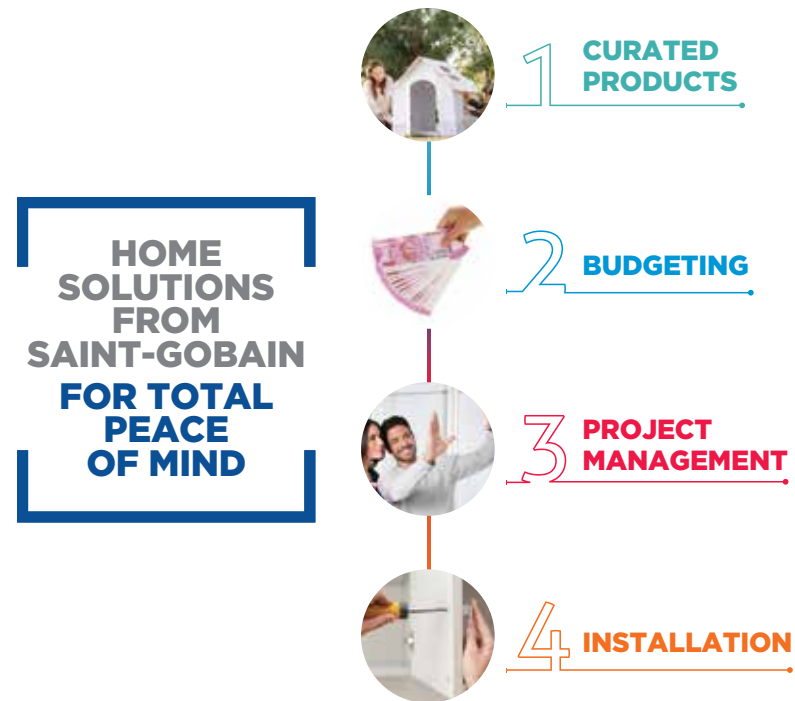
**ELEGANT, EFFORTLESS
AND EVERLASTING**



MY HOME BY SAINT-GOBAIN

CONCEPTS | CUSTOM DESIGN | INSTALLATION

Saint-Gobain brings to you a bouquet of its home solutions under MyHome - a service that helps you with ideas for your home, customises them to suit your preferences and also has them installed by professional installers.



In short, all that you get with Myhome is pure Wellbeing, Designed and Delivered.



TO KNOW MORE
SCAN THE QR CODE



WINDOWS

COMPLETE WINDOW SOLUTIONS

The world's No.1 building materials company introduces revolutionary window technologies never seen before in India.

Experience elegant , effortless and everlasting windows from Saint-Gobain in the comfort of your cozy home.





**Introducing Europe's best windows
Made in India. For India.
At prices you will not believe.**

MANUFACTURING

First and only global manufacturer providing end-to-end solutions by making profiles, glass, and windows under one roof.

Redefining window manufacturing in India through top-of-the-line European machinery, ground-breaking innovation, and sophisticated automation.



PRODUCT

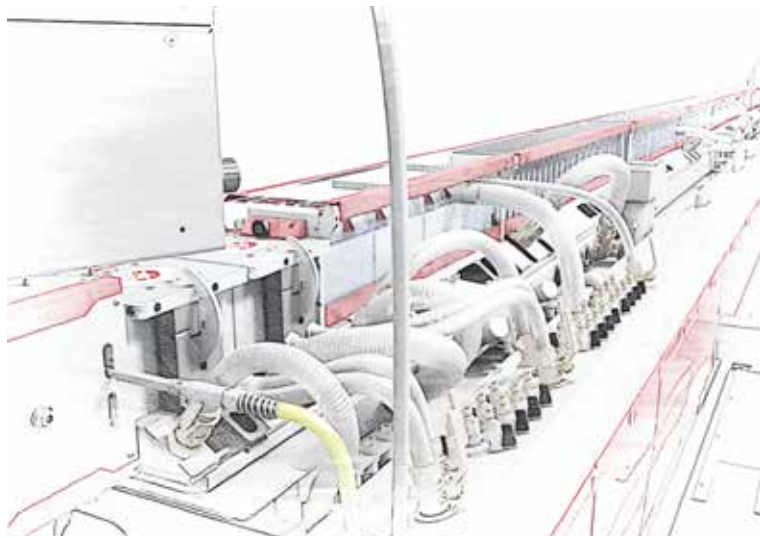
Window solutions with many firsts.

Seamlessly welded joints, highest-performance glazing, and unmatched structural strength.

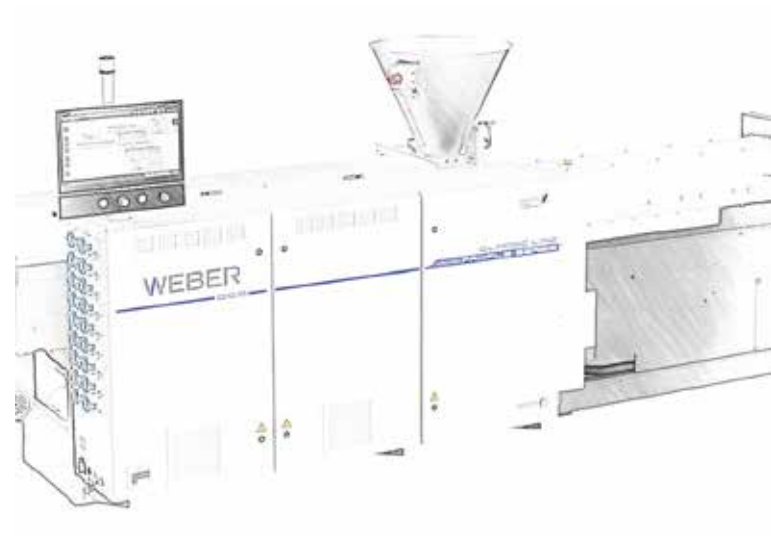


INDIA'S FIRST LARGE-SCALE FULLY-INTEGRATED WINDOW MANUFACTURING PLANT

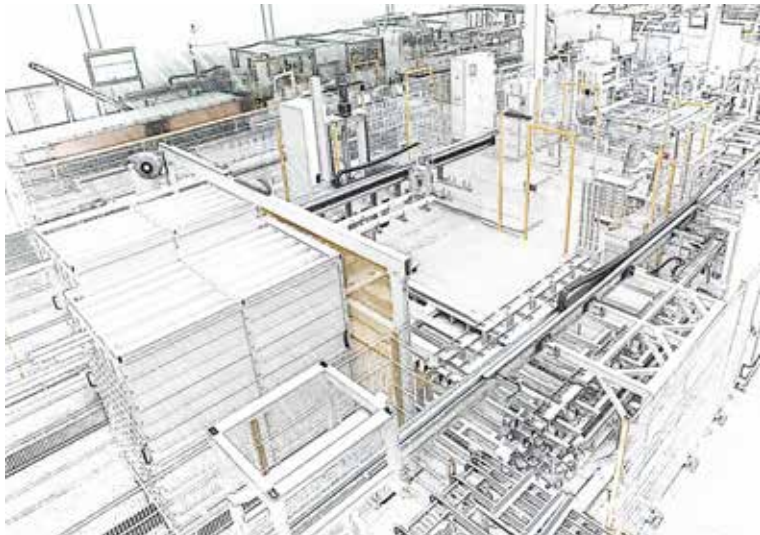
FROM EXTRUSION TO WINDOW MANUFACTURING UNDER ONE ROOF.



Precision-Engineered **Tools** delivering ultra-modern profile designs



Advanced **Extruders** provide stunning surface quality and dimensional precision.



Fully-Automated **Cutting & Machining Center** producing defect-free, customized windows at a rapid pace and large scale,



With Seamless
Welding



Without Seamless
Welding



Patented first-ever **seamless welding** technology fuses the profiles with unique zipping method for unmatched strength and pristine appearance.

STATE-OF-THE-ART WINDOW



Frame

01



Seamless welded joints that have unmatched strength and modern, groove-free finish



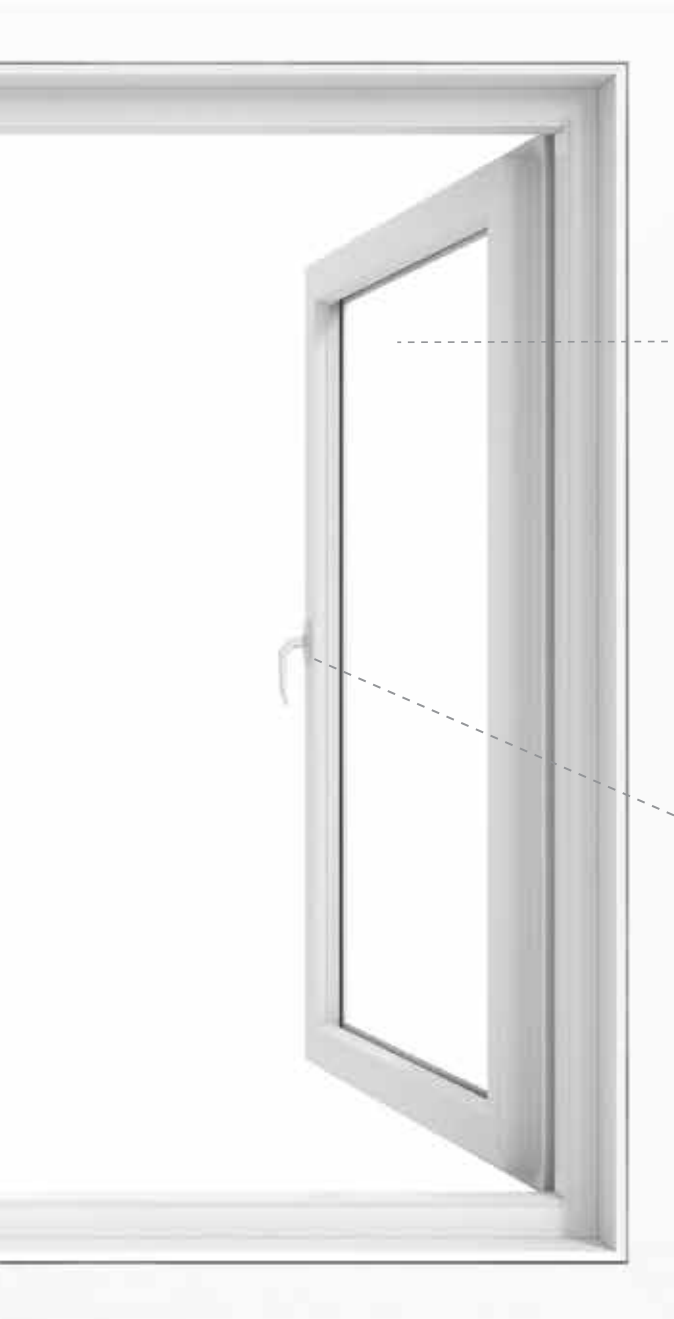
Profile made from specially-formulated tropical uPVC blend with high UV resistance thereby creating ultra-white profiles which stay white forever without yellowing

3KPA

Best-in-Class window design delivers highest structural strength, tested for wind pressures upto 3KPA



Wood finish choices give the window a natural look



02



Glass



Highest-performance coated glass provides energy-efficiency and aesthetics

03



Hardware

7x

Reinforcement that is 7 times superior against rusting than conventional steel reinforcement against rusting, making the window exceptionally durable



Highly reliable hardware that lasts long as it is tested under the most stringent conditions for mechanical performance and corrosion resistance



WINDOWS

COMPLETE WINDOW SOLUTIONS

Gazing out the window, a panorama of memories flash before your eyes - of childhood days replete with games and pranks, of enjoying the fireworks lighting up the sky, or just the scenes of blissful nature in her abundance that embrace you in their cozy warmth. A vital gateway to your past and present, the window forms an integral part of your life.

The right window will offer clear views and last a lifetime. Let Saint-Gobain help you choose wisely, to get the best of both performance and aesthetics.





A step-by-step guide, to help you finalise the right windows for your place.

01

WHY WINDOWS



02

WHAT TYPE OF WINDOW



03

HOW TO GO ABOUT THE PROCESS



WHAT TYPE OF WINDOW

BECAUSE EVERY LITTLE DETAIL COUNTS.



Selecting the right window is important to get all functional and aesthetic benefits. A window is an assembly of several important components that function in tandem. The three main components of any window are window frame, glass and hardware.

4 PARTS OF A WINDOW



TYPE



FRAME



GLASS



HARDWARE

01 WINDOW TYPE

SLIDING WINDOWS



- Come with shutters that glide either way to both the left and right, in one frame.
- Do not take up extra space outside or inside the house.
- Suitable for rooms, balcony spaces and kitchens

CASEMENT WINDOWS



- Have shutters that open both ways, as per window type.
- Enable maximum ventilation and provide superior noise reduction.
- Suitable for bedrooms, living rooms and bathrooms

FIXED WINDOWS















- Are non-openable and fixed on all sides.
- Let in light and offer outdoor views, illuminating homes.
- Ideal for openings where ventilation is not needed and good views are present.









The portal to life, the power of choice









Windows come in many forms and shapes. Choose one that suits your need from the following styles:

Performance

-  PANORAMIC VIEWS
-  VENTILATION
-  NOISE REDUCTION
-  AIR AND WATER TIGHTNESS

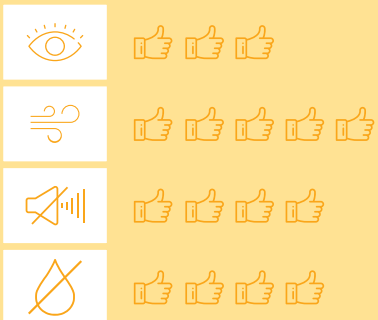
	
	
	
	

AWNING WINDOWS



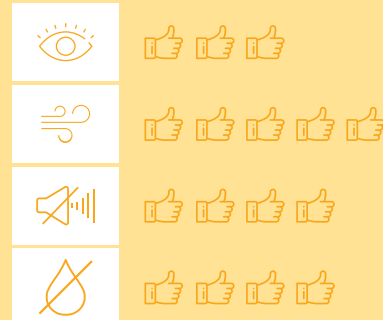
- Are hinged at the top, and open outwards.
- Allow excellent ventilation while preventing water ingress during rains.
- Ideal for ventilating bedrooms, bathrooms and stairwells.



TILT AND TURN WINDOWS



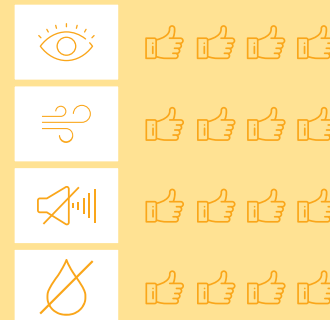
- Have special hinge mechanism that opens sideways like a casement window, or tilts at the top or bottom.
- Allow mild ventilation or regular opening as required.
- Use the tilt mode for constant ventilation in bedrooms & living rooms, and turn mode for higher breeze as required.



BAY WINDOWS



- Are a collection of three or more windows in an angular formation.
- Transform regular corners inside homes into spaces for relaxation.
- Suitable for kitchens, living rooms, and bedrooms, giving luxurious views and comfort.



COMBINATION WINDOWS



- Combine sliding, casement, fixed, awning or tilt-and-turn windows.
- Allow maximum design flexibility to address specific ventilation or lighting needs.
- Multiple combinations possible with all types of windows.



02 FRAME

The frame of aesthetics, the powerhouse of performance.

Once the type of window is selected, selecting the frame is the next step. The frame provides durability to the window and ensures longevity. Choose the frame wisely.



PRO TIP

A good white uPVC frame has:
*7-8 parts Titanium Dioxide, an expensive raw material which provides superior weather resistance and prevents discoloration.
*Calcium Carbonate for mechanical strength. However, more than 10 parts will lead to chalking and brittleness.

uPVC frames are highly sustainable as they can be recycled

Always look for a lead (Pb)-free window frame.

lead(Pb)





A FRAME BUILD

Good quality uPVC windows offer the following benefits:

- **Premium Look:** Pristine White finish or Wood-coloured finish - provide a premium look and feel.
- **Thermal Comfort:** uPVC windows come with excellent thermal insulation, keeping you cool in summers and warm in winters.
- **Low Maintenance:** Unlike Wood or Aluminum windows, uPVC windows do not require painting, buffing, or polishing, and are easy to clean as well, making them extremely low maintenance.
- **Noise Reduction:** uPVC windows keep unwanted noise out, providing acoustic comfort. Double glazed uPVC windows cut unwanted noise by as much as 70%.
- **Durability:** uPVC windows are resistant to corrosion due to heat and humidity. The frames come with metal-reinforcement and are tough and durable.

B FRAME COLOUR

uPVC frames come in colours & textures to enhance the aesthetics of interiors. The frames can be:

- **White-that-stays-White Frame**
A good uPVC frame is one that stays white forever due to superior raw materials. While choosing a white frame, always insist on Whitethat-stays-White Frame.
- **Textured Frames**
Wood texture frames that have the look and feel of wooden frames without the disadvantages of wood - deformation, termites and lack of longevity.
- **Vibrant-coloured Frames**
The frames also come in vibrant shades of wood.

EXPERIENCE THE PERFECT BALANCE OF WELL-BEING WITH GLASS

SURPLUS BENEFITS:



THERMAL COMFORT

Enjoy the comfort of optimal temperature with minimal use of energy.



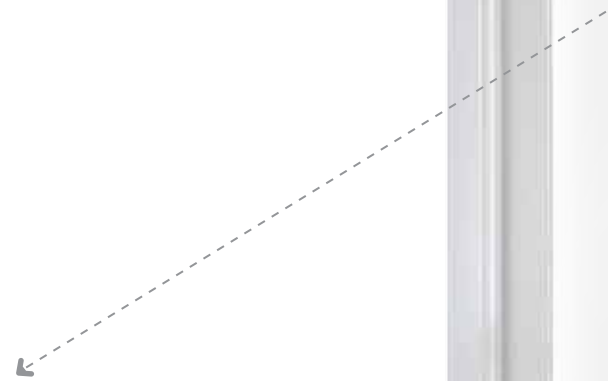
ACOUSTIC COMFORT

Live in a well-balanced environment by blocking unwanted noise.



SAFETY

Laminate your homes with safety glass and live carefree.





COLOUR RANGE

Experience hues of happiness with a wide range of colours.



CLEAR

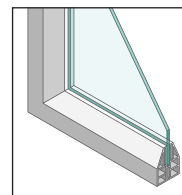
GREY

GREEN

BLUE

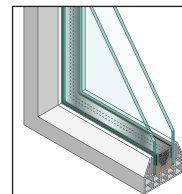
FROSTED

FITMENT RANGE



SINGLE GLAZED

- Single layer of glass with low to medium energy efficiency.



DOUBLE GLAZED

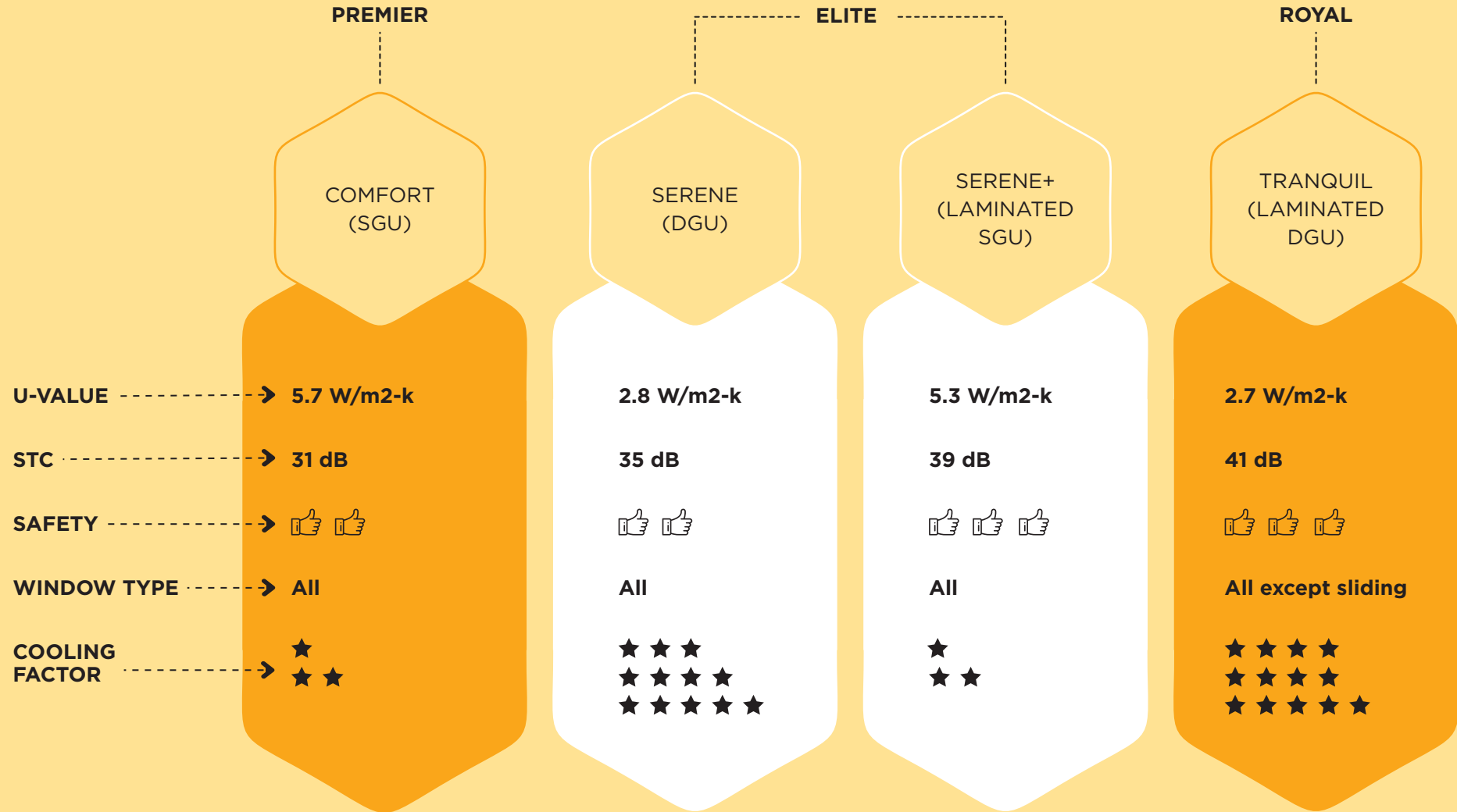
- Two panes of interior and exterior glass, reducing noise and heat.



LAMINATED UNIT

- Sandwiched glass of two or more layers, reducing noise and elevating safety.

GLASS FITMENT



3-STEP GLASS SELECTION TABLE

SHADE STEP 1	GLASS COMPOSITION STEP 2	COOLING FACTOR STEP 3	GLASS SELECTION	PREMIER
Clear Shade Grey Shade Green Shade Blue Shade Frosted Shade	SGU Thermal Comfort Safety	★ ★ ★	1 Star Comfort (5/6mm) 2 Star Comfort (5/6mm)	ELITE
	DGU Thermal Comfort + Acoustic Comfort Safety	★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★	3 Star Serene (6mm+12mm Air+5mm) 4 Star Serene (6mm+12mm Air+5mm) 5 Star Serene** (6mm+12mm Air+5mm)	
	Laminated SGU Thermal Comfort Acoustic Comfort + Safety	★ ★ ★	1 Star Serene + (6mm+1.5mm PVB+5mm) 2 Star Serene + (6mm+1.5mm PVB+5mm)	ROYAL
	Laminated DGU Thermal Comfort + Acoustic Comfot + Safety +	★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★	3 Star Tranquil (6mm+1.5mm PVB+5mm+16mm Air+5mm) 4 Star Tranquil (6mm+1.5mm PVB+5mm+16mm Air+5mm) 5 Star Tranquil** (6mm+1.5mm PVB+5mm+16mm Air+5mm)	

** 5 star glass only available with a leadtime of 45 days and MOQ of 200 SQM (100 windows)

04 Hardware & Accessories

The importance of form, the empowerment of function

If opening or closing windows is a challenge, it is a sign that the window is not fitted with good hardware.

Good hardware is designed to enhance the look and style of the windows while ensuring smooth, effortless operation for years to come.

HARDWARE AND ACCESSORIES IN A WINDOW:

- Comprises gaskets, handles, hinges and locks.
- Enables ease of operations & ergonomics.
- Adds to the aesthetics.
- Ensures hassle-free maintenance of the window.





Hardware components



Handle

Lock



Hinge

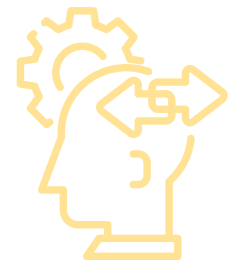


PRO TIP

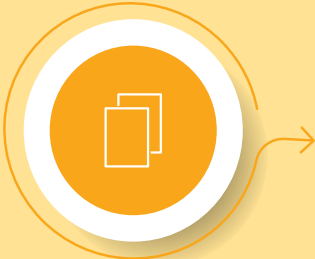
Good hardware is tested for their strength, durability and corrosion resistance. Saint-Gobain hardware and accessories are tested against stringent international standards.

HOW TO GO ABOUT THE PROCESS

A HASSLE-FREE
EXPERIENCE FROM
BEGINNING TO END.

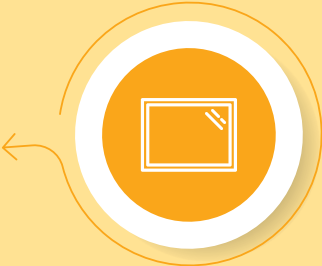


THE PATH



01
CHOICE OF
WINDOW DESIGN

02
SELECTION OF FRAME,
GLASS, GLASS FITMENT
AND HARDWARE.



03
SURVEY AND
MEASUREMENT AT
YOUR HOME



04
PRODUCTION OF
WINDOWS

05
DELIVERY OF
WINDOWS



06
INSTALLATION
AT YOUR HOME

07
AFTER-SALES
SERVICE



SAINT-GOBAIN
10-POINT
ADVANTAGE

10

EXPERIENCE THE SAINT-GOBAIN LEGACY!



01. Centuries of experience in building materials



02. Expertise in glass, the largest component in a window



03. Sophisticated window designs



04. Windows to meet every need - Sound reduction, UV protection, Energy efficiency & more



05. Hassle-free, high-quality windows

ENJOY THE SAINT-GOBAIN ADVANTAGE!



06. Complete solutions from measurement to installation



07. Enhanced aesthetics, improved performance



08. Technical expertise in the areas of Sound reduction, Daylighting, Energy efficiency and Safety



09. European engineering in all production lines



10. Proven customer service



**Saint-Gobain India Private
Limited - Glass Business**

Level 7,
Sigapi Aachi Building,
18/3 Rukmani
Lakshmi pathy Road,
Egmore, Chennai - 600 008,
Tamil Nadu.
Ph: +91-44-4593 6000
Fax: +91-44-4593 6008
<http://in.saint-gobain-glass.com>

FOR FURTHER DETAILS, CONTACT US ON:



support.india@saint-gobain.com



+91 85913 06632



1800 102 1215



<https://myhome-saint-gobain.com/myhome/windows.php>