



**The
ESSENTIAL**
GLASS FOR FACADES

GLASS SOLUTIONS FOR FACADES






We play our part in designing some of the world's most iconic architectural projects, offering a wide range of innovative glazing solutions for façades. Partners such as visionary architects or contractors striving to deliver the ultimate building envelope have helped establish Saint-Gobain as a key glazing supplier to the global construction industry.

We respond to your needs with solar and heat control, large dimensions, aesthetics, design, total transparency and curved glass.

Our major field is specialized in providing glazing products ideal for hospitals, schools, office buildings, homes and other buildings where solar heat reduction and daylight are needed.

www.saint-gobain-facade-glass.com

KEY PERFORMANCE FACTORS

- 
Light transmission (LT)
 Percentage of visible light directly transmitted through the glass.
- 
Reflection outside (LRe)
 Percentage of visible light directly reflected from the exterior glass surface.
- 
Reflection inside (LRI)
 Percentage of visible light directly reflected from the interior glass surface.
- 
Color rendering index
 Ability of the glass to keep the colors the same as if they were observed without glazing. Measured with a scale from 1 to 100. A low CRI gives a poor representation of colors, and a high CRI gives a natural and bright representation of colors.
- 
Ug-value
 Measure of the heat loss by penetration of the glass. The lower the Ug-value is, the better the insulating properties are. Expressed in W/m²K.




GLASS TECHNOLOGY FOR SUSTAINABLE HABITAT

Saint-Gobain Building Glass offers a complete range of energy efficient coated glass and insulated glazing. With solar control, low emissivity, low maintenance and transparency, our glass meets the requirements of low energy consumption buildings.

The technology behind solar control and low emissivity is a thin transparent coating of metallic oxides, deposited on one or two glass panes of a double or triple glazing unit. Invisible thermal shield, this coating retains the heat inside the building and captures the sun heat to keep it outside.


The innovation and the technology developed by Saint-Gobain serve comfort and well-being for sustainable habitat.

KEY ASSETS


- 
Protection from the sun heat - Solar Control Glass
 Solar control glass reduce overheating within buildings whilst letting the daylight in.
- 
Protection from the cold - Low-E Glass
 Double or triple glazing significantly reduces heat loss to the exterior, reducing the energy usage for internal heating.
- 
Total transparency - Anti-reflective glass
 Anti-reflective glass is a key asset, especially for shop front projects, where reflections on glass must not block the visibility of products.

HOW TO READ OUR PRODUCT NAMES


- COOL-LITE XTREME Extremely selective solar control coatings (triple silver) with reinforced thermal insulation
- COOL-LITE SKN Highly selective solar control (double silver) with reinforced thermal insulation
- COOL-LITE KN Selective solar control coatings (single silver) with reinforced thermal insulation
- COOL-LITE ST Standard solar control coatings offering full flexibility for processing



Solar Factor (g-value)
 Percentage of solar energy transmitted through the glass. It measures the ability of a glazing to reduce the heating of the room. The lower the solar factor is, the better it helps to improve the comfort inside of the building.



Shading Coefficient (SC)
 Ratio of the solar factor of a glazing unit to the solar factor of a clear float glass of nominal thickness of 3 mm to 4mm (0.87). The lower the shading coefficient number, the less heat gain and thus more shading is provided.



Selectivity (S)
 Ratio between the glass' light transmission and solar factor. When the selectivity of the glass is higher than 2, it gives you twice as much light versus heat.

COOL-LITE XTREME 70/33 II (6/16/4, coating face#2)

TL[%]	g-value/solar factor	processing
in double glass unit with 6 16 4	in double glass unit with 6 16 4	II = to be tempered
70	0.33	

COOL-LITE SKN 183 II (6mm monolithic, coating face#2)

Selectivity	Thermal Insulation	Aspect	Substrate	LT [%]	processing
S = high selective	K = K value (actual Ug)	N = neutral	0 = DIAMANT	83=83%	T=temperable
		B = blue	1 = PLANICLEAR		
		G = golden	4 = PARSOL Green		

EASYPRO

EASYPRO is a revolutionary and unique temporary surface protection developed and offered exclusively by Saint-Gobain. Deposited on to-be-tempered coated glass, it delivers effective protection against mechanical damage as well as ageing, during transport and processing, from deposition of the coating until tempering. During tempering, EASYPRO simply burns off without leaving any residue inside or outside the furnace and without any negative impact on the environment or personal health and safety.

Developed for the ease of processing, EASYPRO offers flexibility and productivity

- EASYPRO protects the coating so there is a reduced risk of surface scratches when transporting the glass and also increase the shelf life of coated glass on stock or cut offering more flexibility.
- EASYPRO help to save time and money by eliminating time to unseal packs and dispose plastic waste. This also reduces the risk of injury associated with this activity. There is also significant gain in productivity due to tempering cycle times being reduced with EASYPRO. Internal waste can be significantly improved and quality issues can be reduced.



EASYPRO is also an ally for ambitious architectural projects and helps to preserve the aesthetic and performance of the coated glass after tempering

- EASYPRO contributes considerably to the improvement of the quality of glass after tempering, and participates to the reduction of anisotropy. EASYPRO helps not to have to compromise between the quality and the productivity
- EASYPRO on Saint-Gobain solar control coatings guarantees to deliver the most performant glass with optimal aesthetics for the most demanding projects, such as those that boast impressive Overlength large span glass.



EASYPRO protects today the following to-be-tempered coatings (on PLANICLEAR and DIAMANT):

- COOL-LITE XTREME II (standard with EASYPRO, **except** XTREME SILVER II)
- COOL-LITE SKN II (standard with EASYPRO)
- EASYPRO is also available **on demand** on some COOL-LITE KN II and PLANITHERM II glass for thicknesses from 4 mm (for PLANITHERM II) to 12 mm. Please check with your local sales team. Subject to change

FOCUS ON OVERLENGTH

To answer a major trend in architecture, we think big. Our large-scale range now includes glass panes with dimensions up to:

18 x 3,21 m

The benefits are revolutionary:

- greater design possibilities,
- spectacular optical highlights,
- larger evenly shaped facades,
- panoramic views while benefiting from a high performance glazing.

Coatings available, on DIAMANT or PLANICLEAR (in 8, 10 and 12 mm):

- PLANITHERM II
- COOL-LITE SKN II
- COOL-LITE XTREME II

The glass can be heat treated, laminated, and processed as multifunctional Insulated Glass Units (IGU) or Triple Glazed Units (TGU). Many processing options are possible.

Contact us for individual inquiries. Subject to change



Double glazing units

coating	color in reflection	luminous factors			solar factors		selectivity	thermal	acoustics	weight [kg/m ²]	use as mono glazing (coating on surface #2)	processing possibilities			
		LT ¹ [%]	LRe [%]	LRI [%]	g-value ¹	SC	S=LT/g	Ug-value [W/m ² K]	assessed sound reduction index Rw,P(C,Ctr) [db]			tempering	lamination tested towards PVB ⁴	bending ⁵	screen-printing & enamelling ⁶



COOL-LITE XTREME on face #2 in double glazing unit (6 | 16 | 4 mm, 90% Argon) on PLANICLEAR*
 Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

COOL-LITE XTREME 70/33 II with EASYPRO	neutral	70	11	13	0,33	0,38	2,12	1,0	35(-1;-5)	25,0		to be tempered		yes	
COOL-LITE XTREME 70/33	neutral	70	11	13	0,33	0,38	2,12	1,0	35(-1;-5)	25,0					
NEW COOL-LITE XTREME 61/29 II with EASYPRO	neutral	61	11	14	0,29	0,33	2,10	1,0	35(-1;-5)	25,0		to be tempered		yes	
NEW COOL-LITE XTREME 61/29	neutral	61	11	15	0,29	0,33	2,10	1,0	35(-1;-5)	25,0					
COOL-LITE XTREME 50/22 II with EASYPRO	neutral	47	16	18	0,21	0,24	2,24	1,0	35(-1;-5)	25,0		to be tempered		yes	



COOL-LITE SKN in double glazing unit on face #2 (6 | 16 | 4 mm, 90% Argon) on PLANICLEAR*
 Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

COOL-LITE SKN 183 II with EASYPRO	neutral	75	12	13	0,40	0,46	1,88	1,0	35(-1;-5)	25,0		to be tempered			
COOL-LITE SKN 183	neutral	75	12	13	0,40	0,46	1,88	1,0	35(-1;-5)	25,0					
COOL-LITE SKN 176 II with EASYPRO	neutral	70	13	15	0,37	0,43	1,89	1,0	35(-1;-5)	25,0		to be tempered	yes ⁸	yes	
COOL-LITE SKN 176	neutral	70	13	15	0,37	0,43	1,89	1,0	35(-1;-5)	25,0					
NEW COOL-LITE SKN 175 II with EASYPRO	neutral	70	14	15	0,35	0,40	2	1,0	35(-1;-5)	25,0		to be tempered			
COOL-LITE SKN 165 II with EASYPRO	neutral	61	17	19	0,34	0,39	1,79	1,0	35(-1;-5)	25,0		to be tempered	yes ⁸	yes	
COOL-LITE SKN 165	neutral	61	17	18	0,34	0,39	1,79	1,0	35(-1;-5)	25,0			yes ⁸		
COOL-LITE SKN 154 II with EASYPRO	neutral	52	18	23	0,28	0,32	1,85	1,0	35(-1;-5)	25,0		to be tempered	yes ⁸	yes	
COOL-LITE SKN 154	neutral	52	19	22	0,28	0,32	1,85	1,0	35(-1;-5)	25,0			yes ⁸		
COOL-LITE SKN 145	neutral	41	19	15	0,22	0,25	1,86	1,0	35(-1;-5)	25,0					
COOL-LITE SKN 144 II with EASYPRO	neutral	42	20	15	0,23	0,26	1,83	1,0	35(-1;-5)	25,0		to be tempered	yes ⁸		

* All products are also available on DIAMANT substrate
 ** All products with Easy Pro are available also without it.
⁴ Solar control coating in contact with PVB modifies performances and aesthetics. Please contact us to get the approved PVB list.
⁵ Bending results depend on the process; trials should be done for validation.
⁶ Screen-printing, roller coating, spray, digital printing inks and enamels validation is required.
⁷ COOL-LITE SKN 154 may have a slight color deviation in transmission with SKN 154 II. Validation of a prototype is recommended if both versions are used on the same facade.
⁸ For laminating COOL-LITE* SKN / SKN II glass, please contact our technical department.

Double glazing units

coating	color in reflection	luminous factors			solar factors		selectivity	thermal	acoustics	weight [kg/m ²]	use as mono glazing (coating on surface #2)	processing possibilities			
		LT ¹ [%]	LRe [%]	LRI [%]	g-value ¹	SC	S=LT/g	Ug-value [W/m ² K]	assessed sound reduction index Rw,P(C,Ctr) [db]			tempering	lamination tested towards PVB ⁴	bending ⁵	screen-printing & enamelling ⁶



COOL-LITE KN on face #2 in double glazing unit (6 | 16 | 4 mm, 90% Argon) on PLANICLEAR*

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

NEW COOL-LITE KN 177 II (with EASYPRO on demand)	neutral	70	24	22	0,48	0,55	1,46	1,0	35(-1;-5)	25,0		to be tempered			
COOL-LITE KN 166 II (with EASYPRO on demand)	neutral	61	22	26	0,39	0,44	1,56	1,0	35(-1;-5)	25,0		to be tempered			
COOL-LITE KN 148 II (with EASYPRO on demand)	neutral	47	27	18	0,32	0,37	1,47	1,0	35(-1;-5)	25,0		to be tempered			



COOL-LITE ST (with PLANITHERM XN on face #3) in double glazing unit (6 | 16 | 4 mm, 90% Argon) on PLANICLEAR*

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

COOL-LITE ST BRIGHT SILVER	silver	61	32	31	0,51	0,58	1,20	1,1	35(-1;-5)	25,0	yes	temperable	yes	yes	yes
----------------------------	--------	----	----	----	------	------	------	-----	-----------	------	-----	------------	-----	-----	-----



Low-E coating in double glazing unit on face #3 (6 | 16 | 4 mm, 90% Argon) on PLANICLEAR*

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

PLANITHERM XN II (with EASYPRO on demand)	neutral	82	12	12	0,65	0,75	1,26	1,1	31(-1;-4)	20,0		to be tempered		yes	
PLANITHERM XN	neutral	82	11	12	0,65	0,75	1,26	1,1	31(-1;-4)	20,0					
PLANITHERM ONE II (with EASYPRO on demand)	neutral	72	22	23	0,53	0,61	1,36	1,0	31(-1;-4)	20,0		to be tempered		yes	
PLANITHERM ONE	neutral	72	22	23	0,52	0,6	1,38	1,0	31(-1;-4)	20,0					



VISION-LITE on DIAMANT for anit reflectance

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

VISION-LITE (laminated glass 44.1) DIAMANT	extra clear	97	1	1	0,85	0,97	1,14	5,6	34(-1;-3)	20,0					
VISION-LITE II DIAMANT (6 mm)	extra clear	98	1	1	0,87	0,99	1,12	5,7	32(-1;-2)	15,0		to be tempered			
Semi VISION-LITE II (6 mm)	extra clear	94	5	5	0,88	1,01	1,07	5,7	32(-1;-2)	15,0		to be tempered			
Semi VISION-LITE (6 mm)	extra clear	94	5	5	0,89	1,03	1,06	5,7	32(-1;-2)	15,0					

* All products are also available on DIAMANT substrate

** All products with Easy Pro are available also without it.

⁴ Solar control coating in contact with PVB modifies performances and aesthetics. Please contact us to get the approved PVB list.

⁵ Bending results depend on the process; trials should be done for validation.

⁶ Screen-printing, roller coating, spray, digital printing inks and enamels validation is required.

Triple glazing units

coating	color in reflection	luminous factors			solar factors		selectivity	thermal	acoustics	weight [kg/m ²]	use as mono glazing (coating on surface #2)	processing possibilities			
		LT ¹ [%]	LRe [%]	LRI [%]	g-value ¹	SC	S=LT/g	Ug-value [W/m ² K]	assessed sound reduction index Rw,P(C,Ctr) [db]			tempering	lamination tested towards PVB ⁴	bending ⁵	screen-printing & enamelling ⁶



COOL-LITE XTREME on face#2 (with PLANITHERM XN on face #5) for triple glazing unit (6 | 16 | 4 | 16 | 4 mm, 90% Argon) on PLANICLEAR *
 Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

COOL-LITE XTREME 70/33 II with EASYPRO	neutral	63	13	16	0,31	0,35	2,03	0,5	36(-1;-5)	35,0		to be tempered		yes	
COOL-LITE XTREME 70/33	neutral	63	13	26	0,31	0,35	2,03	0,5	36(-1;-5)	35,0					
NEW COOL-LITE XTREME 61/29 II with EASYPRO	neutral	55,1	12,5	17,2	0,26	0,30	2,04	0,54	36(-1;-5)	35,0		to be tempered		yes	
NEW COOL-LITE XTREME 61/29	neutral	74	17,4	17,2	0,58	0,67	2,04	0,85	36(-1;-5)	35,0					
COOL-LITE XTREME 50/22 II with EASYPRO	neutral	45	17	20	0,19	0,22	2,26	0,5	36(-1;-5)	35,0		to be tempered		yes	



COOL-LITE SKN on face #2 (with PLANITHERM XN on face #5) for triple glazing unit (6 | 16 | 4 | 16 | 4 mm, 90% Argon) on PLANICLEAR*
 Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

COOL-LITE SKN 183 II with EASYPRO	neutral	68	14	16	0,37	0,43	1,84	0,6	36(-1;-5)	35,0		to be tempered			
COOL-LITE SKN 183	neutral	68	14	16	0,37	0,43	1,84	0,6	36(-1;-5)	35,0					
COOL-LITE SKN 176 II with EASYPRO	neutral	63	15	17	0,34	0,39	1,88	0,6	36(-1;-5)	35,0		to be tempered	yes ⁸	yes	
COOL-LITE SKN 176	neutral	64	15	17	0,34	0,39	1,88	0,6	36(-1;-5)	35,0					
NEW COOL-LITE SKN 175 II with EASYPRO	neutral	63	16	17	0,33	0,38	1,91	0,5	36(-1;-5)	35,0		to be tempered			
COOL-LITE SKN 165 II with EASYPRO	neutral	55	18	20	0,31	0,36	1,77	0,6	36(-1;-5)	35,0		to be tempered	yes ⁸	yes	
COOL-LITE SKN 165	neutral	55	18	20	0,31	0,36	1,77	0,6	36(-1;-5)	35,0			yes ⁸		
COOL-LITE SKN 154 II with EASYPRO	neutral	47	19	23	0,26	0,30	1,81	0,6	34(-1;-5)	35,0		to be tempered	yes ⁸	yes	
COOL-LITE SKN 154	neutral	47	20	23	0,26	0,30	1,81	0,6	34(-1;-5)	35,0			yes ⁸		
COOL-LITE SKN 145	neutral	37	20	23	0,20	0,23	1,85	0,6	34(-1;-5)	35,0					

* All products are also available on DIAMANT substrate
 ** All products with Easy Pro are available also without it.
 4 Solar control coating in contact with PVB modifies performances and aesthetics. Please contact us to get the approved PVB list.
 5 Bending results depend on the process; trials should be done for validation.
 6 Screen-printing, roller coating, spray, digital printing inks and enamels validation is required.
 7 COOL-LITE SKN 154 may have a slight color deviation in transmission with SKN 154 II. Validation of a prototype is recommended if both versions are used on the same facade.
 8 For laminating COOL-LITE* SKN / SKN II glass, please contact our technical department.
 For functions with easy cleaning, please contact us.
 Higher light transmission on triple glazing unit on Diamant substrate. Please contact us for more details.

Triple glazing units

coating	color in reflection	luminous factors			solar factors		selectivity	thermal	acoustics	weight [kg/m ²]	use as mono glazing (coating on surface #2)	processing possibilities				
		LT ¹ [%]	LRe [%]	LRI [%]	g-value ¹	SC	S=LT/g	Ug-value [W/m ² K]	assessed sound reduction index Rw,P(C,Ctr) [db]			tempering	lamination tested towards PVB ⁴	bending ⁵	screen-printing & enamelling ⁶	
to be tempered / annealed																



COOL-LITE KN on face #2 (with PLANITHERM XN on face #5) for triple glazing unit (6 | 16 | 4 | 16 | 4 mm, 90% Argon) on PLANICLEAR*

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

NEW COOL-LITE KN 177 II (with EASYPRO on demand)	neutral	63	26	23	0,44	0,50	1,43	0,5	34(-1;-5)	35,0		to be tempered			
COOL-LITE KN 166 II (with EASYPRO on demand)	neutral	55	23	26	0,35	0,40	1,57	0,5	36(-1;-5)	35,0		to be tempered			
COOL-LITE KN 148 II (with EASYPRO on demand)	neutral	43	28	20	0,28	0,32	1,5	0,5	36(-1;-5)	35,0		to be tempered			



COOL-LITE ST (with PLANITHERM XN on face #3 and #5) for triple glazing unit (6 | 16 | 4 | 16 | 4 mm, 90% Argon) on PLANICLEAR*

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

COOL-LITE ST BRIGHT SILVER	silver	56	33	30	0,44	0,50	1,27	0,6	34(-1;-5)	40,0	yes	tem-perable	yes	yes	yes
----------------------------	--------	----	----	----	------	------	------	-----	-----------	------	-----	-------------	-----	-----	-----



Low-E coating for triple glazing unit on face #2 or #5 (6 | 16 | 4 | 16 | 4 mm, 90% Argon) on PLANICLEAR*

Values given according to the standards ¹EN 410, ²EN 673 and ³EN ISO 140-3/717-1

PLANITHERM XN II (with EASYPRO on demand)	neutral	74	14	14	0,53	0,61	1.40	0,6	36(-1;-5)	35,0		to be tempered		yes	
PLANITHERM XN	neutral	74	14	14	0,53	0,61	1.40	0,6	36(-1;-5)	35,0					
PLANITHERM ONE II (with EASYPRO on demand)	neutral	58	32	32	0,39	0,44	1.49	0,5	36(-1;-5)	35,0		to be tempered		yes	
PLANITHERM ONE	neutral	58	32	32	0,37	0,43	1.57	0,5	36(-1;-5)	35,0					

OUR TECHNICAL SUPPORT



Professional high level of service is our priority.

We offer tailor-made advisory about glass products and technical solutions.

Static calculations: deflection and stress calculation are performed for different types of glazing under permanent and variable loads combination. For input data, please follow the link: <https://apps.controlsolar.ro/>

Thermal stress analysis: calculation of maximum temperatures and analysis of the risks of thermal breakage. For input data, please fill in "Thermal stress analysis form"

Acoustic calculations: computation of sound transmission loss and calculation acoustic insulation parameters.

Spectrophotometric calculations: the most important glazing parameters such as light transmission, light reflection, energy absorption, Ug, etc.

If you want more information, please contact us at: glass.facade@saint-gobain.com

* All products are also available on DIAMANT substrate
 ** All products with Easy Pro are available also without it.
 4 Solar control coating in contact with PVB modifies performances and aesthetics. Please contact us to get the approved PVB list.
 5 Bending results depend on the process; trials should be done for validation.
 6 Screen-printing, roller coating, spray, digital printing inks and enamels validation is required.
 7 COOL-LITE SKN 154 may have a slight color deviation in transmission with SKN 154 II. Validation of a prototype is recommended if both versions are used on the same facade.
 8 For laminating COOL-LITE* SKN / SKN II glass, please contact our technical department.
 For functions with easy cleaning, please contact us.
 Higher light transmission on triple glazing unit on Diamant substrate. Please contact us for more details.

OUR SERVICES

GLASSPRO: The Virtual Rendering of Glass



The iPad application

Choose your glazing thanks to an interactive software which stimulates a realistic image of different glazing products on the facades of a building.

Compare two types of glazing with a personalized rendering of a glazing product under a variety of lightning conditions and several interior design settings through two different environments (urban and countryside to avoid representative issues).

This app shows an accurate and realistic virtual rendering, based on physical properties of the glass. Compared to real glass sample, this means a significant saving in time, zero costs and less papers, transport and carbon footprint.



The on-demand service

Ask for your glazing to be represented under a variety of lightning conditions and several interior design settings thanks to our 2 scenes just like in the app. With our on-demand service, you can also ask for us to stimulates a realistic image of different glazing products on your own building facade.

Visualize and compare all Saint-Gobain glazing products on high definition 3D synthesis images called "physico-realistic" under a variety of lightning conditions and even on your own building 3D rendering.

To request the service, please **contact your local sales and specifier team.**

Website FACADE: The Façade library



Discover our Product Range to find the ideal glass for your project which responds the best to your expectations.

Explore our Gallery of Projects to see our accomplishments on finished projects.

Find the apps and calculation tools you need in Tools & Resources. Product brochures, a technical glossary and BIM files are also available.

Contact our team through the website.
www.saint-gobain-facade-glass.com

GLASS VISION: The realistic online tool for glass



GLASS VISION supports you online in finding your first ideas - quickly, easily, free of charge and without registration.

The inspiration tool includes many classic interior scenarios for both private homes and commercial properties, as well as numerous materials, colours and styles of furnishing.

Choose between kitchen, living room, bathroom, office, retail, hotel lobby and hotel rooms, and with just a few clicks test which colours, glasses and textures go best together there.

CALUMEN LIVE: The Reference of Calculation



Determine the light, energy, thermal or acoustic performances of your glazing; or to find a suitable glazing for your project based on its performance values.

Personalize settings such as type of glazing, type of coating, glass and cavity thickness.

Specify a project, make comparisons between our products, change the configurations and obtain the right product.

CalumenLive is available on www.calumenlive.com

CALUWIN: Comfort by numbers



Calculate quickly and easily:

- The whole U-value (Uw value)
- Surface temperatures
- The condensation risk in the glass edge area
- Energy savings thanks to warm edge spacer

www.caluwin.com

GREEN BUILDING WEBISTE: For sustainable habitat



Discover how all Saint-Gobain products and solutions can contribute to achieving credits in green building certifications.

Explore our certifications among different international labels such as LEED, BREEAM, DGNB, HQE or even WELL.

Find all the needed documentation for certification process. Saint-Gobain solutions covers numerous applications such as facades, ceilings, floors, foundations, roofs, walls, and many others.

www.greenbuilding.saint-gobain.com

**OUR MISSION IS TO
CREATE GREAT LIVING
PLACES AND IMPROVE
DAILY LIFE, WHILE
PRESERVING THE
FUTURE OF ALL.**



This commitment is driven by our Glass Forever program, with the help of all our stakeholders, employees, customers, partners, and suppliers.

From small seeds to big rivers, our vision is to grow our business and to differentiate, while improving our environment footprint and increasing our contribution to people's wellbeing.



In the frame of the "Glass Forever" sustainable vision Saint-Gobain Building Glass issued 18 verified Environmental Product Declarations (EPD), covering more than 165 different glazing configurations.

They describe in detail the glazing's environmental footprint, from raw material extraction to exiting the plant.

Today, this is one of the key requirements for green building certificates like LEED, BREEAM, DGNB and HQE.



Asociația Auditorilor Energetici pentru Clădiri din România

Recommended by The Association of Energy Auditors for Buildings in Romania.

AAECCR was established by the desire of experts in the field of energy audit to actively participate in defining, promoting and supporting energy efficiency and environmental protection programs, in correlation with the principles of sustainable development.



Saint-Gobain Glass Romania

Varianta Nord Str., no. 61
910053 - Calarasi, Romania
Phone: +40 242 305 144
Fax: +40 242 305 113

Bucharest Office
Phone: +40 212 075 700

info.glass.ro@saint-gobain.com
www.saint-gobain-glass.ro
www.solar-control-glass.com
www.fereastraperfecta.ro