

DIAMANT®



Description

DIAMANT offers:

- **Aesthetic:** with a very subtly colored edge of the glass, DIAMANT features a pale blue appearance instead of greenish as for regular glass.
- **Optimum transparency:** due to its perfect clarity, DIAMANT allows the genuine colour of display items to be seen and excellent vision quality when viewing through the glass.
- **Unfiltered natural light:** get into building interiors. A room, its decoration, and objects can achieve maximum effect with optimal light and undistorted colours.
- **Fast energy transmission:** for systems allowing the usage of solar energy or a large gain of solar power.
- **Reduction of glazing heating and thermal breakage risks,** due to lower energy absorption than PLANICLEAR. The range of COOL-LITE on the Diamant substrate is available on order.

Applications

For all residential or commercial applications that require high transparency, simple aesthetics and optical brilliance, DIAMANT is suitable for :

- Façades
- Windows, bay windows
- Interior design or decorating
- Furniture
- Shop windows and display cabinets

Range

Thicknesses available : 4, 6, 10, 12, 15, 19 mm

Standard dimension is 6000 x 3210 mm.

Sizes available up to 18000 mm x 3200 mm

Performance

Saint-Gobain Glass Glass reserves the right to change product performance features without notice or obligation. Contact your Saint-Gobain sales representative to check the availability in your country.

Average performance values of SGU 6mm according to the standard 9050 & EN 673

Thickness	Light Transmission (%)	Solar Factor g	Shading SC	LRe (%)
3	91	0.91	1.04	8
4	91	0.90	1.04	8
5	91	0.9	1.03	8
6	91	0.90	1.03	8
8	91	0.89	1.02	8
10	90	0.88	1.02	8
12	90	0.88	1.01	8
15	90	0.87	1.00	8
19	89	0.86	0.98	8



COOL-LITE®

XTREME



COOL-LITE® SKN

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