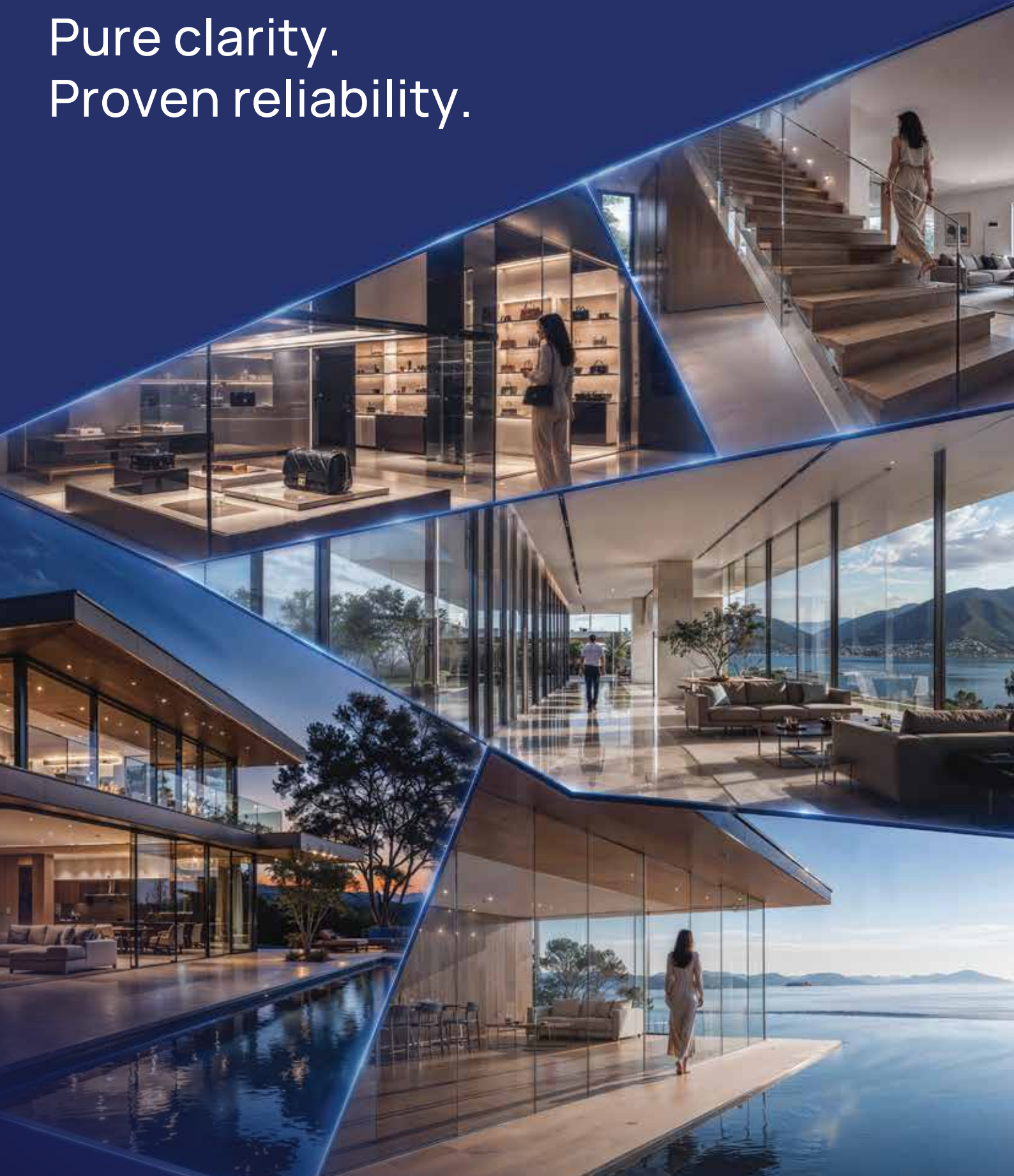




Şişecam Pure Clear

Pure clarity.
Proven reliability.



Şişecam Pure Clear: Natural colours, flawless clarity

Şişecam Pure Clear;

- ▶ Has 91% light transmission.
- ▶ Due to its transparency, the objects displayed behind are seen in their true colours and brightness.
- ▶ With its transparent edge and clarity, Şişecam Pure Clear is the optimum choice for interior and furniture designs where aesthetic and elegant solutions are needed.
- ▶ Provides higher passive solar gain with maximum use of solar energy during winter.

Laminated glass, tempered glass, heat-strengthened glass, enamelled glass, curved glass, coated glass and mirrors can be produced by applying secondary processes to Şişecam Pure Clear.

Applications

- ▶ Shop windows
- ▶ Display cases in museums
- ▶ Atriums
- ▶ Balustrades
- ▶ Doors
- ▶ Glass walls
- ▶ Furniture
- ▶ Mirrors
- ▶ Shower enclosures
- ▶ Elevators
- ▶ Solar panels
- ▶ Façades





- ◆ Şişecam Pure Clear is available in:
 3, 3.2, 4, 5, 6, 8, 10 and 12 mm thicknesses
 Jumbo size (3210x6000 mm) and
 Machine size (3210x2250 mm, 3210x2500 mm)

In addition to above data, for other thickness and size requests,
 please contact Şişecam.

Şişecam Pure Clear performance table

Daylight (EN 410)		Solar Energy (EN 410)					Standard Sizes
Thickness (mm)	Reflectance Outdoor %	Transmittance %	Reflectance Outdoor %	Absorption %	Solar Factor %	Direct Transmittance %	
4	8	91	8	2	90	90	3210x2250 3210x2550 3210x6000
5	8	91	8	3	90	89	
6	8	91	8	3	90	89	
8	8	90	8	4	89	88	
10	8	90	8	5	88	87	
12	8	89	8	6	88	86	

Şişecam Clear performance table

Daylight (EN 410)		Solar Energy (EN 410)					Standard Sizes
Thickness (mm)	Reflectance Outdoor %	Transmittance %	Reflectance Outdoor %	Absorption %	Solar Factor %	Direct Transmittance %	
4	8	90	7	7	87	85	3210x2250 3210x2550 3210x6000
5	8	90	8	9	86	84	
6	8	89	7	10	85	83	
8	8	89	7	13	83	80	
10	8	88	7	15	81	77	
12	8	87	7	18	79	75	



When viewed from its cross-section, the greenish tint of the clear float glass completely disappears.

