



PLANILUX[®]
High quality clear glass



TECHNICAL DATA SHEET - FINAL PRODUCT PRODUCTION QUALITY PROCESS

DESCRIPTION

PLANILUX® (Clear Glass) is a high-quality clear glass. It is manufactured by the float process, resulting in a glass with a perfectly flat surface.

RANGE

PLANILUX® (Clear Glass) is available from 2 mm to 19 mm.

SCOPE OF APPLICATION

From interior furnishings to structural facades.

RECOMMENDATIONS

To ensure the quality of the product with plastic packaging, it is necessary to remove it upon arrival of the material, in order to avoid condensation that could affect the product during storage.

Quality	General Glazing Applications													
Nominal Thickness (mm)	2.00	2.5	3.00	3.15	3.30	3.5	4.00	5.00	6.00	8.00	10.00	12.00	15.00	19.00
Minimum	1.80	2.16	2.92	3.10	3.20	3.40	3.78	4.57	5.56	7.42	9.20	11.91	14.50	18.26
Maximum	2.13	2.57	3.40	3.30	3.40	3.60	4.19	5.05	6.20	8.43	10.31	13.49	15.50	19.84
Zebra (°)	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50

Note: The thicknesses offered by Vidrio Andino are aligned to the Standard of the Colombian technical normativity (Norma Técnica Colombiana) 1909, current version.

Observation for the zebra test:

For all thicknesses, the full width of the glass is considered. At 10 cm from the left and right edge, a value up to 5 degrees below the specification limit is acceptable.

Luminous Transmission (%)	≥87,5
---------------------------	-------