



## Planibel clear | Linea Azzurra

Brand Planibel clear

### Clear base glasses

- Clear benchmark glasses that can be processed in all ways for use in numerous sectors, including the construction, decoration, automotive and high tech industries.
- Made using the 'float' process: the sides of the glass are perfectly flat and parallel.
- Transparency: high light transmission
- Base glass to which coatings are applied  
Application: single glazing - insulating glazing - laminated glass - toughened glass - enamelled glass - sandblasted glass

### Linea Azzurra - Description

Clear glass available in large thicknesses. In this case it features a blue tint

Ideal for use in large glazed areas and high-quality furniture and decoration

### Performances

Structure	Aspect	Light Prop.		Thermal Prop.			U-Value W/m <sup>2</sup> .K
		LT %	LR %	EA %	SF %	SC	
8	Clear	87	8	20	78	0.9	5.6
10	Clear	86	8	24	75	0.86	5.6
12	Clear	85	8	28	73	0.84	5.5

Structure	Aspect	Light Prop.		Thermal Prop.			U-Value W/m <sup>2</sup> .K
		LT %	LR %	EA %	SF %	SC	
15	Clear	83	8	33	70	0.8	5.4
19	Clear	81	7	38	66	0.76	5.3
25	Clear	78	7	44	61	0.7	5.2

#### Abbreviations:

LT: Light Transmission; LR: Light Reflection; UV: Ultraviolet transmission; EA: Energy Absorption; SF: Solar Factor.

#### Symbols:

- The | symbol indicates the position of the solar-control coating.
- The † symbol indicates the position of a low-emissivity coating (Planibel Top N or Top NT).
- The ! Symbol indicates the position of a low-emissivity coating (Planibel G)

#### Tolerances:

The data are calculated using spectral measurements that are conform to standards EN 410. The tolerance of published data with respect to photometric properties is +/- 3 points. The U-value (formerly k-value) is calculated according to standard EN 673. The emissivity measurement complies with standards EN 673 (Annex A) and EN 12898. The U-value tolerance is +/- 0.1W/m<sup>2</sup>.K.

This information is no evaluation of the risk of glass breakage due to thermal stress.

See also conditions of use.