

iplus I-Top iplus Light

LOW-E GLASS ESPECIALLY DESIGNED
FOR THE MEDITERRANEAN MARKET





The low-emissivity products iplus I-Top and iplus Light, both manufactured in Italy, are designed specifically for the Mediterranean climates which have to deal with an abundance of light and heat from the sun.

IPLUS I-TOP

Characteristics ... | How you benefit!

- Very high light transmission – Generously distributes natural light in the building
- High solar factor – Ensures that as much light and energy from the sun enters the building
- Good thermal insulation – Enhances thermal comfort
- Low light reflection factor – Offers an elegant neutral aesthetics
- Can be produced on Clearvision, AGC's extra-clear glass – Improves the transparency and allows more natural light
- Also available in Stratobel and Stratophone laminated versions – Provide protection from injury and burglary, as well as acoustic comfort

IPLUS LIGHT

Characteristics ... | How you benefit!

- High light transmission – Delivers high amount of daylight
- Low solar factor – Prevents overheating while maintaining a pleasant temperature
- High thermal insulation – Superb thermal comfort
- Can be produced on Clearvision, AGC's extra-clear glass – Improves the transparency and allows more natural light
- Also available in Stratobel and Stratophone laminated versions – Provide protection from injury and burglary, as well as acoustic comfort

Performances

	Assembly (90% Argon)	Coating position(s)	Colour	Performances					U _g Value
				EN 410					EN 673
				LT (%)	LR (%)	SF (%)	AE (%)	SC	W/(m ² K)
iplus I-Top	4-16-4	#3	Neutral	79	13	61	21	0.70	1.1
iplus I-Top	4-16-22.1	#3	Neutral	79	13	61	24	0.70	1.1
iplus I-Top	4-14-4-14-4	#2 - #5	Neutral	70	17	48	30	0.55	0.6
iplus I-Top	22.1-16-4-16-22.1	#2 - #5	Neutral	70	17	46	34	0.52	0.6
iplus Light	4-16-4	#2	Neutral	65	25	41	26	0.47	1.0
iplus Light	4-16-33.1	#2	Neutral	64	25	40	29	0.46	1.0
	Assembly (100% Air)	Coating position	Colour	LT (%)	LR (%)	SF (%)	AE (%)	SC	W/(m ² K)
iplus I-Top	4-16-4	#3	Neutral	79	13	61	21	0.70	1.4
iplus Light	4-16-4	#2	Neutral	65	25	41	26	0.47	1.3