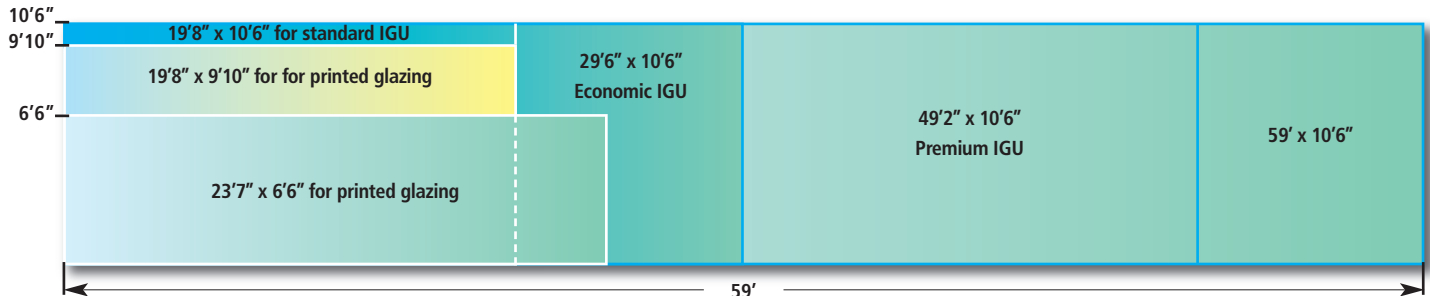


Technical Overview Interpane "Giga Lites"

The Interpane product for panes with dimensions exceeding 10'6" x > 19'8" is called "Giga Lites". Please consider that "Giga Lites" is always a special product. Before ordering, it is essential to get in contact with our consultancy center department and/or our sales team. Delivery times for these products are on request.



59' x 10'6" for coated glass; maximum thickness 3/4".
 29'6" x 10'6" for tempered glass (toughened/heat strengthened safety glass) and laminated glass (in exceptional cases up to 49'2")
 23'7" x 6'6" for printed, tempered glass
 19'8" x 9'10" for printed, tempered glass
 49'2" x 10'6" for premium insulating glass units (IGU)
 29'6" x 10'6" for economic insulating glass units (IGU)
 19'8" x 10'6" for standard insulating glass units (IGU)

„Giga Lites“

Coating	Availability with a length up to 59'
Basic glass	
Float glass clear and "low iron", not tempered	Available up to 10'6" x 49'2"
Tempered glass	up to 10'6" x 29'6" (for special applications and only on request up to 49'2")
Laminated glass	up to 10'6" x 29'6" (for special applications and only on request up to 49'2")
Screen print	up to 9'10" x 19'8" or 6'6" x 23'7"
Insulating glass units	
Standard IGU	10'6" x 19'8"
Economic IGU	10'6" x 29'6"
Premium IGU	10'6" x 49'2"

Notes: "Giga Lites" require the observance of a number of boundary conditions, such as the weight of the entire glazing unit as well as the thickness and weight of the individual panes. Additionally, the dimensions are not producible in all Interpane manufacturing sites. The serial production of "Giga Lites" is done with black sealant; grey sealant is available only on request.

Please note:

- Besides the dimensional limitations, additional requirements have to be considered. This means that, initially, basic production feasibilities must be regarded, amongst others the weight of glazing etc.
- Prior to the submission of an offer for the product "Giga Lites" it is essential to get in contact with your competent sales representative and our technical consultancy center.
- The minimum glass thickness of the corresponding type of glass has to be considered.
- When using laminated or laminated safety glass we recommend smooth ground edges for the product "Giga Lites".
- The method of blocking may have to be adjusted. For example, the use of elastic supports is required.
- In particular, transport and installation have to be taken into account – this is a planning task.
- The window- and façade system must be suitable for this kind of product. Amongst others, please pay attention to the increased weight of the glazing unit and a wider edge seal.
- The tolerances may differ from those of standard products.

INTERPANE Glasgesellschaft mbH

94447 Plattling • Robert-Bosch-Straße 2
 Phone + 49 (0) 99 31 9 50-0 • Fax + 49 (0) 99 31 69 04
 E-Mail: plattling@interpane.com

IBC

Technical Consultancy Center

94447 Plattling • Robert-Bosch-Straße 2
 Phone + 49 (0) 99 31 9 50-229
 E-Mail: ibc@interpane.com

www.interpane.com