

Light management

Caleido's transparent or translucent colors will modulate light and color according to the needs of the customer. The new extrusion technology with double color allow you to satisfy the chromatic needs of the project and at the same time control the light transmission to create unique settings.

Production

The production of modular panels with transparent or translucent colors, and the use of the new double color technology, allows Gallina USA to provide various solutions for applications on walls and for use as coverings.

Product	Structure	Thickness	Width	U-value	ASTM E-84
	walls	mm	mm	Btu/hr-sq ft °F	
324	4	20	333	.324	•
347	7	40	333	.194	•
547	7	40	500	.194	•
626	6	20	600	.194	•

In order to increase thermal values it is recommended to use thermally broken perimeter extrusions.

* All values given in this document are provided in good faith and should not be considered binding on the manufacturer, who will modify their content without any prior notice

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High Performance Architectural Solutions Developed for the Realization of Unique Facades and Coverings.



Product line

The arcoPlus[®] panels and the Policarb[®] multiwall sheets can also be colored to modulate the light transmission and optimize the shadow effect thereby lowering heating costs. Our Project Caleido is dedicated to high performance architectural solutions for unique facades and coverings.

aleido

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"high comfort environment and thermal isolation"



Natural illumination

Thanks to the natural illumination qualities, obtained by using transparent polycarbonate coverings, improved comfort, productivity and attitude along with gains in thermal insulation are all achieved.

Product reliability

Gallina USA's proven composite systems of co-extruded polycarbonate panels and aluminum profiles are backed with a certificate and 10-year written warranty.







The technology of double color

The new extrusion technology with double color allows you to satisfy the chromatic needs of the project and at the same time control the light trans-mission to create unique settings.





The freedom of color with the management of light





