

Vanceva® Illusion White

Translucent gradient PVB interlayer for laminated glass



Accentuate your vision.

Offering the ability to transition from medium translucence (~65%) to full transparency, Vanceva® Illusion White polyvinyl butyral (PVB) interlayers give designers and architects new opportunities in glazing.

Now you have the ability to draw the eye to accentuate compelling vistas while creating an elegant glazing effect.

With Vanceva Illusion White and Vanceva Arctic Snow white interlayers, you can incorporate a translucent transitioning effect in glazing without ceramic frits, paints, or printing.

Giving you further options with color, the Illusion White gradient can be layered with Saflex® PVB interlayers and Vanceva colors, creating endless configuration options.

Compatibility with Saflex® PVB interlayers

Saflex® Acoustic PVB	Reduce perceived sound
Saflex® Structural PVB	High performance laminate designed for strength
Saflex® Solar PVB	Maximize daylight while reducing solar heat gain



Glass fence for swimming pool

Transition into elegance

Vanceva Illusion White transforms ordinary glass into stylish safety glass that is ideal for:

- Balcony glass
- Poolside accents
- Interior doors
- Urban and rural settings
- Meeting room glass
- Glare reduction

Vanceva® Illusion White product offering

Product name	Layer code	Thickness	Max. roll width (cm) including 30 cm of gradient	Roll length (m)	Form
Vanceva® Illusion White	J	0.76 mm (0.030 in.)	150, 204	20, 250	Interleaved refrigerated

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Layer code	000J
Solar transmittance	57%
Visible light transmittance	65% to 89%
Solar absorption	36%
Solar heat gain coefficient	0.68
Shading coefficient	0.79
U-factor (W/m ² ·K)	5.66

Data extracted from 0.76 Saflex RB47#216500; IGDB#1875v46

Additional benefits of laminated glass

Vanceva interlayers deliver the value-added benefits inherent in laminated glass.



Safety—Protecting building occupants and pedestrians from accidental glass impact, breakage, or fallout



Security—Providing burglary and forced-entry resistance, ballistic protection, and bomb blast resistance



Acoustic comfort—Reducing the transmission of unwanted sound into a building's environment



Solar protection—Filtering more than 99% of UV radiation (up to 380 nm) and controlling visible light transmittance through the use of colors



Storm protection—Delivering a wide range of protection from windborne debris in severe weather environments

Architects and designers trust Vanceva®

Vanceva is a brand within the Saflex® polyvinyl butyral interlayers business unit of Eastman. Around the world, architects and designers trust Vanceva when performance and safety are their most critical concerns. The reason for their confidence is simple. No matter what the specifications or performance targets, Vanceva interlayer technology delivers advanced glazing performance for demanding applications.

For more information, visit www.vanceva.com.



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