



DESCRIPTION

Add a touch of glamour to everyday architecture! Using coloured glass on a facade is often tricky since it reduces transparency and creates a loss of vision. With Vanceva® from Solutia, USA, we provide you with the only glass panels that can offer perfect transparency in practically any colour. Use a colour of your choice to create a stunning partition, façade, skylight or canopy! We work with over 10,000 unique colours with varying levels of transparency, from perfectly clear to completely opaque, that take care of all your architectural needs. You can use our VIVID panels for interiors or exteriors as they have high sound insulation and block 99% UV rays. With this glass, you won't ever have to compromise on aesthetics or performance.

PRODUCT FAMILY

1. VIVID VIEW: Transparent coloured laminated glass
2. VIVID FROST: Translucent coloured laminated glass
3. VIVID ABSOLUTE: Opaque coloured laminated glass

GENERAL CHARACTERISTICS

FEATURE	DESCRIPTION
Process Type	Nip-rolled or vacuum treated followed by autoclaving
Glass Types	Clear, extra clear, ultra clear, tinted, solar-control coated, low-E coated
Additional Process Compatibility	Ceramic-frit, digitecture™ digital printing, sand-blasting, acid-etching, holes, cutouts and notches
Product Enhancement	Can be converted from/to GLASSHIELD, CURVESHIELD, FACADESHIELD, CLIMACOOL, BURGLARSHIELD, BULLETSHIELD, BLASTSHIELD and FIRE-SAFETY products
Glass Thickness Range	3 mm to 19 mm
Unit Thickness Range	6.38 mm to 100 mm
Edge Finish	Arissed, rough ground or super polished
Colour Types	More than 10,000 RAL colours possible
Transparency Levels	Transparent, translucent and opaque

UNIQUE SELLING POINTS



COLOUR CHOICES

More than 10,000 RAL colours possible



IMPACT PROTECTION

Satisfies the highest criteria for impact safety



SOUND CONTROL

Excellent sound reduction for enhanced comfort

DIMENSIONS

FEATURE	DESCRIPTION
Minimum Size	200 mm X 300 mm
Maximum Size	2500 mm X 3660 mm (4 mm and 5 mm glass thickness)
	2500 mm X 6000 mm (6 mm and above glass thickness)

LABELLING

Each piece of VIVID shall be permanently labeled with the FG logo, process type and relevant standard description. In cases where the glass is made under a specific listing, the same shall be incorporated in the label. Order-specific labeling is also possible, under certain terms and conditions.

STANDARDS

VIVID is manufactured as per BIS 2553: Part 1 (2018), EN 12543, ASTM C1172 and/or AS/NZS 2208: 1996.

LISTINGS

1. Bureau of Indian Standards IS 2553: Part 1 (2018) - License Number 78001028
2. StandardsMark License AS/NZS 2208: 1996 - License Number SMK41109

STORAGE

VIVID requires storage vertically in a covered, dry area, unexposed to rain and dust. Each sheet of VIVID should be separated with the help of non-adhesive transferring cork/rubber pads. Prolonged storage without separation or with paper separation may result in permanent and irreversible damage to the glass surface. This is even more critical for coated surfaces.