

InfinityLift

Frameless Lift Shaft

Applications

- Retail shopping malls
- Multi story residential buildings
- Commercial buildings
- Airports



Features

InfinityLifts are a Woods Glass specialty. Because we engineer bespoke designs, they can be tailored to fit any architectural requirements and meet all the required safety standards.

Curved, tinted and shaped glass can all be used to create a highly unique solution with minimal framing, allowing for unhindered views of city panoramas or nature.

The InfinityLift is ideal for large shopping malls, airports and multi story residential buildings. Woods Glass have created some of the largest and most impressive glass lift shafts in New Zealand - size and complexity are our specialty.

Please ensure the current data sheet is consulted prior to specification. If in doubt please contact Woods Glass.

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Performance/ Specifying

These projects are always bespoke and often complex. We suggest we review your concept early in development to assist in material selection and engineering constraints.

Special consideration must be given to glass lift shafts to building movement, live load deflections and environment loads such as wind and seismic.

Cleaning/ Maintenance

Normally when cleaning glass, a vinegar-based glass cleaner or mild dish soap and water with a soft, lint-free cloth or paper products is recommended. A squeegee or soft cloth may be carefully used to dry the glass and help avoid water spots.

It is not recommended to use petroleum-based cleaners or solvents as they can streak the glass and weaken the seal between the glass and frame. Avoid washing in direct sunlight to reduce streaking on the glass.

Never use razor blades, steel wool, putty knives or abrasive pads as they may damage the glass, particularly on toughened glass.

Range

There are almost limitless possibilities with glass selection, performance, coloured, thickness and size range including multiple colour PVB laminate.

Building Codes

AS/NZS2208 - Building safety glazing materials

Glass Types

- Clear, tinted
- Infit E
- Keramo
- Other customised options available



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