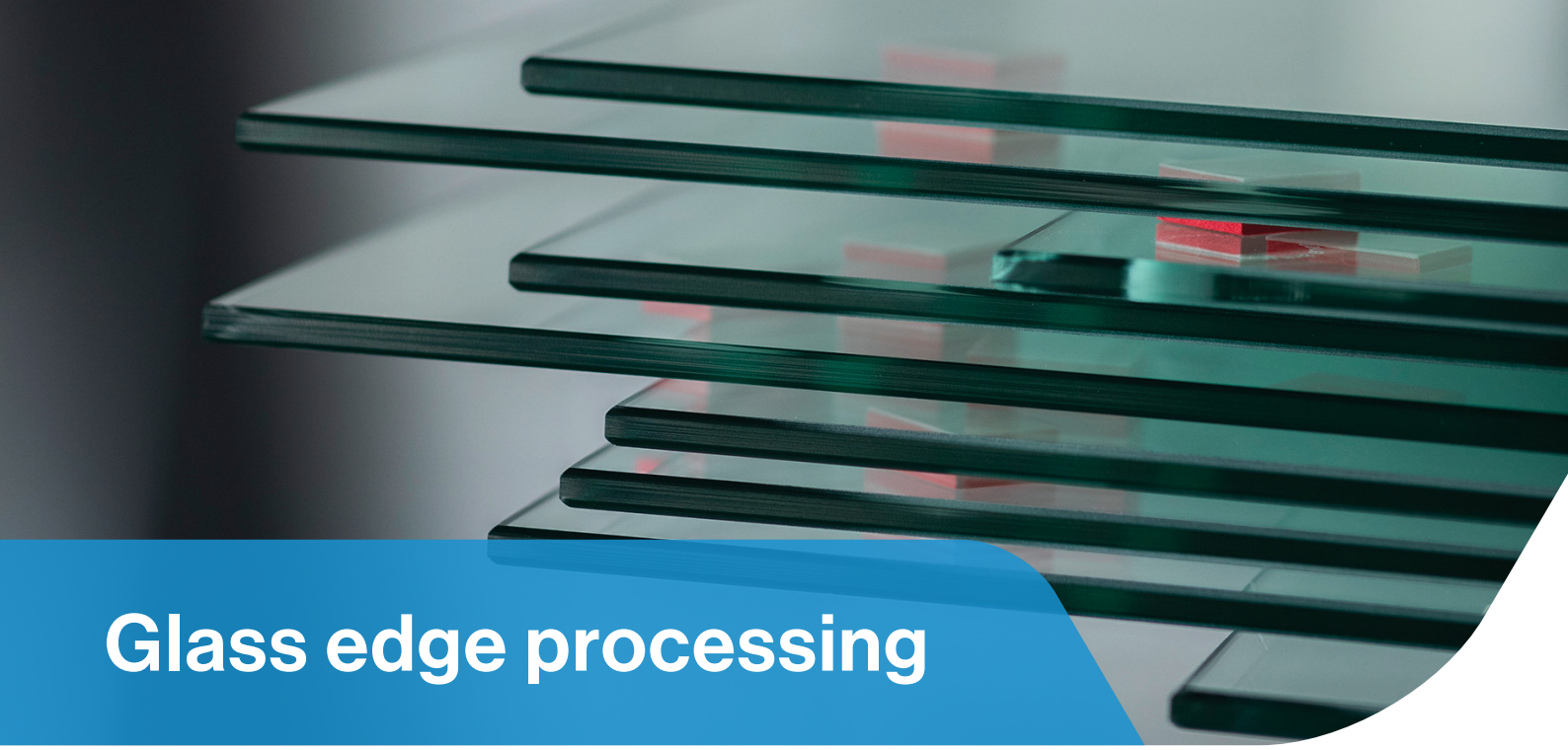
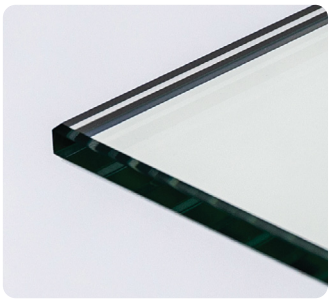


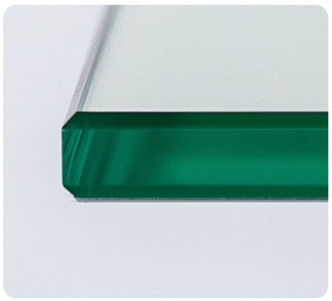
Glass edge processing

The term Edge Processing at Walshs Glass typically refers to the finishing processes applied to the edges of glass panels when a minimalist appearance is desired, such as in glass balustrades, staircases, or facades. Flat polished edges provide a sleek and contemporary look while maintaining the transparency and clarity of the glass. Walshs Glass panel or sheet can achieve specific characterists or functionalities. Edgework is an essential step in glass fabrication ensuring the safety and performance of your products and can involve various techniques and finishes tailored to meet different aesthetic, safety, or functional requirements.

Edging provides a smooth and polished appearance to your product, giving it a more professional finish. With a smooth and unblemished edge, your product will look more attractive and provide increased protection against accidental damage. Glass edging also improves the strength of your glass products and helps to protect them from cracking or breaking during installation or use.

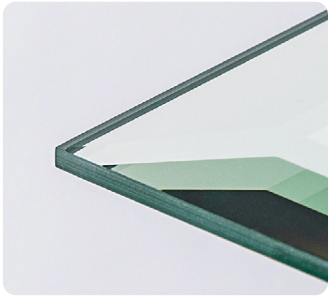
Common types of glass edgework available at Walshs

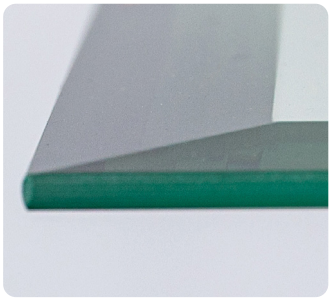




Walshs Flat Polished Edge

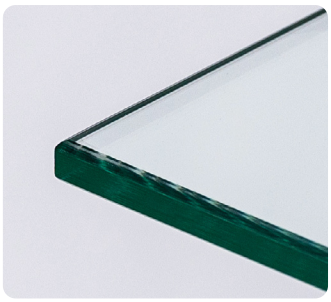
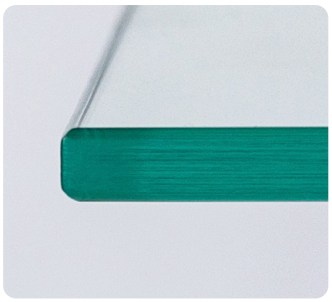
Produced on our state-of-the-art Lisec Split fin machine, CNC polishing is a smooth, flat edge without any bevel or angle. Flat polished edges are often used in architectural applications where a clean, minimalist appearance is desired, such as in glass balustrades, staircases or facades. Flat polished edges provide a sleek and contemporary look while maintaining the transparency and clarity of the glass.





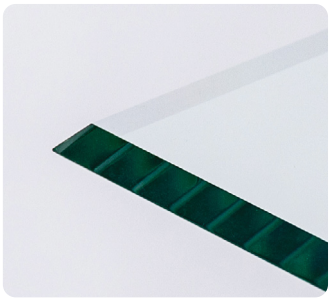
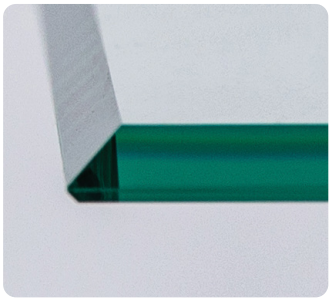
Walshs Bevel Edge

Produced on our state-of-the-art Bavelloni Bevel Straight Line edger. Beveling is a decorative edgework technique that involves cutting and shaping the edges of glass at an angle, typically creating a “V” shape. Beveled edges add a decorative touch to glass panels, mirrors, and doors, giving them an elegant and sophisticated look. Beveling can also serve a functional purpose by reducing the sharpness of the edges, making them safer to handle.

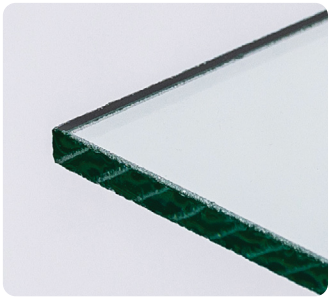
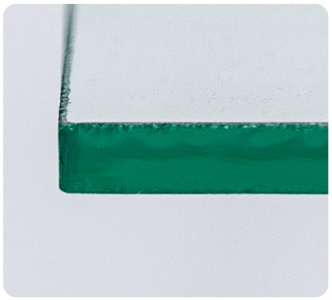
Walshs Bav Edge (Flat Grind)

Produced on state-of-the-art Lisec Split fin machine. Computer Numerical Control (CNC) polishing is a process that involves grinding and smoothing the edges of glass to create a clear, glossy finish. Polished edges are often used in applications where the edges of the glass will be exposed and visible, such as glass tabletops, shelves, or display cases. Polished edges enhance the aesthetic appeal of the glass and minimize the risk of injury from sharp edges.

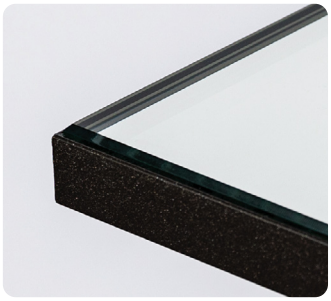
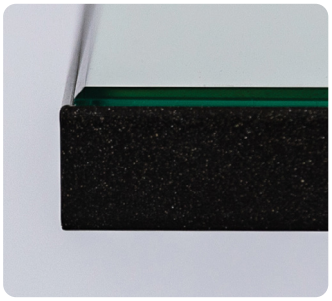
Walshs Polished Mitre Edge

Produced on Walshs state-of-the-art mitre machine. A mitred edge is selected when needing to butt glass against each other on an angle creating a seamless appearance.

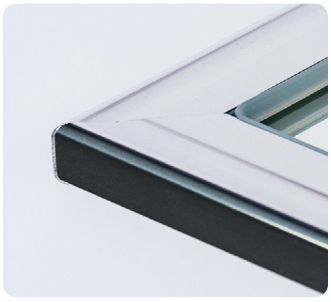
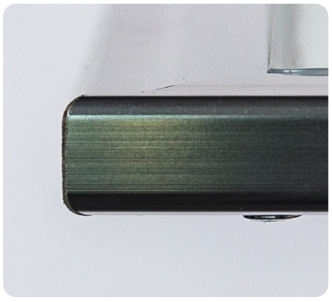
Walshs Arrised Edge

Produced on the state-of-the-art Walshs Lisec Arris Line. An arris edge is a process that involves lightly grinding and smoothing the edges of glass to remove any sharp edges or burrs. Arrised edges are commonly used in applications where the edges of the glass will be concealed within a frame or assembly, such as in windows, doors, or partitions. Using the Arris equipment helps improve safety during handling and installation and ensures a clean, finished appearance.

Walshs Slim Line Mirror

Slim Line Aluminium framed mirror that can be powder coated to suit your aesthetic requirements.

Walshs Framed Mirror

Aluminium framed mirror that can be powder coated to suit your aesthetic requirements.