

What is a Seamed Edge and Why is it Important

Flat glass that has a seamed edge or slightly beveled edge is that which has been lightly sanded to remove any sharp burrs for. This glass is safe to handle but is not intended for decorative use. A sanding belt is used to lightly sand off the sharp edges of the glass also referred to as a swiped edge or a chamfered edge.

Seamed edges are the most economical but not recommended if the edges will be exposed. Additionally ASTM C1036 standard specification for flat glass - edge chips are allowed on this form of edge work.

Edge Chips:

- **Chip depth** measured from the face of the glass into the thickness. Allowed up to 50% of the glass thickness.
- Chip width perpendicular distance from the edge of the glass to the inner edge of the chip. Allowed up to half the glass thickness or 1/4" whichever is greater for glass; for mirror, half of glass thickness or 1/16" whichever is greater.
- Chip length distance parallel to edge of glass from one edge of a chip to the other. Allowed up to two (2) times the chip width.

Abrisa Technologies provides seamed edges as standard unless another <u>edge treatment</u> is requested.



Seamed edge being produced via sanding belt to remove sharp edges

